



# **Virginia Agricultural Statistics Bulletin and Resource Directory**

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### **Virginia Department Of Agriculture and Consumer Services**

J. Carlton Courter, III, Commissioner

### **U.S. Department of Agriculture, National Agricultural Statistics Service**

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# COMMONWEALTH of VIRGINIA

**J. Carlton Courter, III**  
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Throughout the history of the State, farmers have persevered and remain dedicated to providing a safe and reliable food supply for Virginians. Agriculture is not just an occupation but a way of life in Virginia. It's a heritage that continues to be passed with pride from generation to generation. It's the continued legacy of an industry that is a vital part of the State's economy.

The 2002 production year certainly presented its share of challenges to Virginia farmers. Drought conditions that plagued most of the State caused crop losses and near record low yields. Livestock producers were forced to reduce herd numbers as water and feed supplies were limited in many areas of the state. Poultry producers successfully fought off the threat of avian influenza in the Shenandoah Valley which threatened the Virginia's broiler and turkey industry and heightened concern about biosecurity. The elimination of the peanut quota, implemented in the 2002 Farm Bill, brought about new challenges to Virginia's peanut farmers. Peanut acres were reduced to historically low levels as farmers looked for alternative ways to grow and market their product.



Despite these and many other challenges, Virginia farmers continue to stand out among agricultural producing states. Virginia continues to rank fifth in the nation in turkey production and ninth in broiler production. The commonwealth ranks fourth in the production of tobacco and fresh market tomatoes. It ranks sixth in the production of apples.

**The 2002 Virginia Agricultural Statistics Annual Bulletin and Resource Directory** documents the year to the fullest extent possible and highlights the significant contributions of the State's agricultural sector. The information contained in this bulletin is of vital importance to producers, industry, and policymakers. My thanks to the Virginia Agricultural Statistics Service for organizing this outstanding publication.

I also would like to express my sincere thanks to the many thousands of Virginia producers who provide the data necessary to make this report possible. It is the dedication and success of our producers that makes agriculture the Commonwealth's number one industry.

J. Carlton Courter, III  
Commissioner

## Virginia Tobacco

A study of the history of Virginia shows the importance that growing tobacco played in the development of the state. Tobacco was the major crop in Jamestown, the first permanent English settlement in Virginia. In 1612, John Rolfe raised the first crop of “tall tobacco” in Jamestown. In 1619, the first tobacco

price supports came into existence when the Virginia colony assembly passed a law forbidding the selling of tobacco for less than 3 shillings a pound. In fact, tobacco was so important in Virginia that leaves, and then paper “tobacco notes” were used as currency in the state for the first 200 years of Virginia’s existence.

USDA started keeping limited annual tobacco statistics for Virginia in 1866. For that year, 70,000 acres of tobacco were harvested. The average yield was 640 pounds to the acre and the total Virginia crop was 44.8 million pounds. The value of that crop was estimated at 13.3 cents per pound or 5.96 million dollars. Harvested acreage trended upward from 1866 until it peaked in 1920 at 242,000 acres. Yields have also trended upward since 1866 with the current record yield of 2320 pounds per acre recorded in 1999. Record tobacco production occurred in 1952 when the state produced 185.1 million pounds. The highest average price received by producers for all tobacco occurred in 2001, and averaged 1.906 dollars per pound. The most valuable crop in terms of total dollars was in 1981 when the crop was valued at 266.6 million dollars.

But how does tobacco compare with the rest of Virginia agriculture? In terms of all dollars received from all agricultural products sold, tobacco’s share has fallen from nearly 20 percent of the total in the early 1960’s to around 6 percent today. This should not be surprising as tobacco quotas are cut, and as Virginia’s agricultural base diversifies. However, when looking at just crop sales, tobacco is still the number one cash crop in Virginia. In 2002, tobacco sales of 159 million dollars was more than double the next nearest crop, soybeans at 65 million dollars.

What lies ahead for Virginia’s tobacco industry? Research is underway for other uses of tobacco. With new research and/or genetic engineering, tobacco may be used to produce new medical or industrial products. Other researchers are looking at using a genetically modified tobacco for cleaning up waste sites. With talk of a tobacco buyout, will there be tobacco grown in Virginia twenty years from now? Or, will there be a scientific breakthrough that will make growing tobacco in Virginia more lucrative again? Only time will tell what will happen to Virginia’s most historical and important cash crop.



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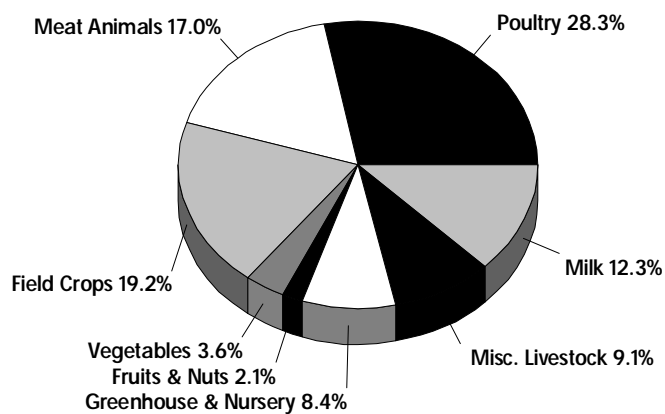
### VIRGINIA'S COUNTY EXTENSION OFFICE LISTING .....

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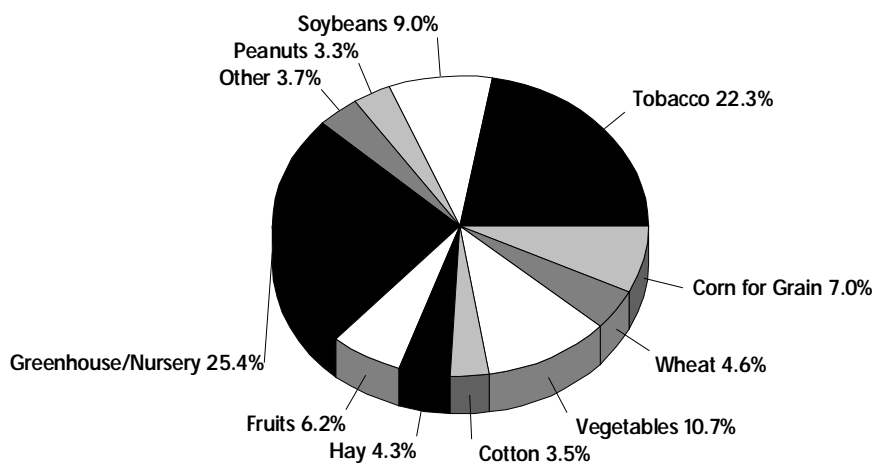
# RANKINGS OF PRINCIPAL CROPS AND LIVESTOCK, 2002

	Rank Within State Based On						Rank With Other States Based on Production <sup>1/</sup>		Virginia Production as Percent of US Total
	Acres Harvested <sup>1/</sup>		Value of Production		Cash Receipts <sup>2/</sup>		Producing States	Virginia Rank	
	Acres	Rank	Thou Dollars	Rank	Thou Dollars	Rank			
Crops									
Tobacco	30,000	8	125,439	2	161,241	1	16	4	7.44
Soybeans	440,000	2	55,154	4	65,252	2	31	20	0.37
Corn, Grain	305,000	3	55,358	3	50,334	3	41	27	0.22
Tomatoes, Fresh Market	3,800	13	41,040	5	41,040	4	17	4	4.07
Wheat, Winter	170,000	4	29,988	6	33,027	5	42	22	0.94
Hay	1,370,000	1	197,300	1	31,229	6	48	26	1.36
Apples	15,000	9	25,756	7	30,832	7	35	6	2.92
Cotton, Lint and Seed	98,000	5	19,388	9	25,332	8	17	15	0.58
Peanuts	57,000	6	23,701	8	23,701	9	9	7	3.60
Potatoes, Summer	6,300	10	17,602	10	17,069	10	12	5	7.50
Barley	40,000	7	4,312	15	6,067	11	27	13	1.36
Grapes	1,800	16	5,670	11	5,670	12	14	11	0.06
Cabbage, Fresh Market	1,400	18	5,320	12	5,320	13	15	12	2.18
Cucumbers, Fresh Market	3,500	14	5,040	13	5,040	14	11	9	3.95
Snap Beans, Fresh Market	5,000	11	4,370	14	4,370	15	11	7	3.19
Peaches, Freestone	1,260	19	2,747	16	2,747	16	29	21	0.27
Sweet Corn, Fresh Market	2,900	15	2,392	17	2,392	17	26	23	0.39
Watermelon	1,600	17	1,728	18	1,728	18	17	16	0.73
Sweet Potatoes	500	20	1,691	19	1,669	19	9	8	0.84
Sorghum, Grain	5,000	11	716	20	580	20	24	20	0.07
Horticulture									
Greenhouse/Nursery					183,219	NA	NA	NA	NA
Livestock and Products <sup>3/</sup>									
Broilers <sup>4/</sup>					390,300	1	29	9	3.13
Cattle and Calves					322,331	2	50	25	1.22
Milk					267,386	3	50	20	1.14
Turkeys <sup>5/</sup>					165,016	4	32	4	7.41
Eggs <sup>4/</sup>					60,433	5	49	29	0.89
Hogs					44,328	6	50	22	0.47
Sheep and Lambs					3,181	7	50	23	0.83
Wool					66	8	50	23	0.92
Livestock Inventory					Number of Head		Rank with Other States Based on Inventory		
All Cattle and Calves, January 1, 2003					1,630,000		50	20	1.70
Milk Cows, January 1, 2003					118,000		50	19	1.29
Hogs and Pigs, December 1, 2002					400,000		50	18	0.68
Sheep and Lambs, January 1, 2003					62,000		50	26	0.98
All Chickens (Excludes Commercial Broilers) December 1, 2002					4,573,000		50	26	1.04

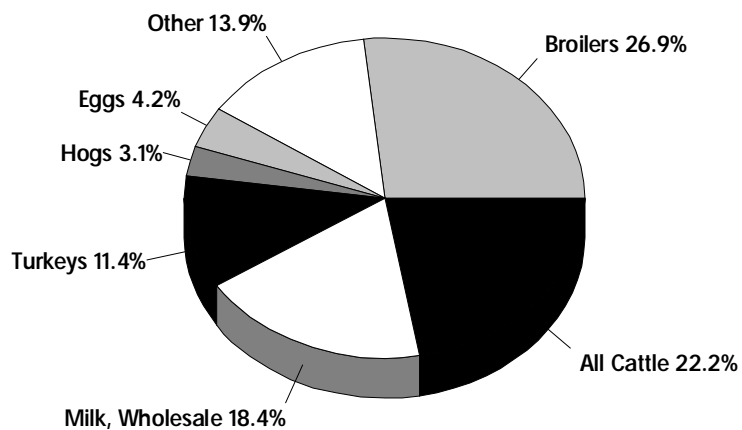
## ALL COMMODITIES



## CROPS



## LIVESTOCK & LIVESTOCK PRODUCTS



# WEATHER AND CROP CONDITIONS

**January** brought mild temperatures and below normal precipitation despite widespread rain and snow earlier in the month. Dry conditions depleted topsoil moisture supplies; however, small grains and pasture conditions improved with the earlier precipitation. Many producers top-dressed and applied herbicides on small grains during the month in preparation for spring planting. A few farmers were gearing up for early production of watermelons and cantaloupes. By the end of the month, vegetable and tobacco producers were preparing greenhouses for seeding.

**February** saw above normal temperatures and extremely dry conditions. The dry conditions caused a shortage in the water and reduced pasture growth causing farmers to search for alternate water and feed supplies for livestock. With little to no snow or rainfall, topsoil moisture for the month was at critical levels. As the month came to an end, many farmers were preparing for spring by top-dressing small grains, seeding pastures and adding clover to some fields.

**March** began with the continuation of dry conditions. As a result, damage to fruits and small grains was reported in some areas. Farmers prepared for planting throughout the month. Tobacco farmers were busy seeding their greenhouses and plant beds, as potato producers began planting. The month ended on a better note, as rains fell across the state, enhancing the overall crop outlook. Topsoil moisture ratings increased nicely, but subsoil moisture levels remained low. Several areas experienced flash flooding, which slowed field work.

**April** showers and cool, windy weather conditions slowed down pasture growth in some areas, causing farmers to continue feeding hay. In some parts of the state, small grains, hay, and pasture land suffered heavy damages from insects. Land preparation continued as farmers anticipated upcoming crop plantings. During the middle of the month, high temperatures aided the growth of flue tobacco transplants in greenhouses, as well as pastures. In several areas of the state, apples began an early bloom and corn planting got well underway. Toward the end of the month, scattered showers fell throughout the region, improving topsoil moisture but slowing the progress of field work. Windy conditions hindered farmers from spraying insecticides on their crops.

**May** brought on scattered showers in many parts of the state, which improved topsoil moisture, but slowed the progress of field work. Heavy storms invaded some areas, with hail damage and flooding. Pastures and hay crops progressed nicely, as livestock were turned out on permanent pasture. Vegetable planting was in full swing in some parts of the state. Land preparation for soybeans, cotton, and peanuts was well underway, and some planting had begun. During the middle of the month, cool weather and adequate rainfall were characteristic for most parts of the state. The substantial rainfall helped improve topsoil and subsoil moisture levels. Some counties reported frost and some crop damage. The latter part of the month was hot and dry causing a decline in soil moisture, but allowing for the first hay cutting.

**June** started out hot and dry. Pasture growth slowed down and crops began to show signs of stress. Mid-month, the state got a break from the heat in the form of light showers, which both cooled the temperatures down and brought some moisture relief to the crops. Pasture growth was slow and crops were still showing stress from the continued dry and hot weather. By the middle of the month, some farmers had to start feeding hay to livestock and several even began culling cattle due to lack of pasture growth and low water reserves. At the end of June, a few areas experienced some rainfall, but conditions remained dry.

**July** started out hot and dry again with no moisture relief in sight. Water supplies across the state continued to deplete. The dry weather proceeded to stress field crops, hay, and pastures. Some wheat was mowed down for straw harvest. More farmers began culling livestock due to little or no growth in pastures and water reserves drying up. By mid-month, Virginia experienced some much needed rainfall slowing the deterioration of field crops, hay, and pastures stressed by continuing drought conditions. The end of the month saw some much needed rainfall, strongly improving topsoil moisture and reducing the stress on most crops. Water conditions across the state improved, but were still very low causing farmers to continue hauling water to livestock. Soybeans flowered and began filling



## **July Continued**

Pods, benefitting from the late July moisture.

**August** continued to be hot and dry. Some areas got a few scattered showers, but many counties saw no rainfall. This in combination with the increasing hot and dry weather, caused water supplies to further deplete. Extremely dry conditions caused soybeans, hay, and pastures to deteriorate, and farmers irrigated fields where water was available. Farmers continued to haul water and feed hay and silage to livestock. Pests became a large problem in many crops. Fall vegetable planting was slowed down and even stopped in areas where there was no irrigation. Many counties applied for drought disaster relief. Corn harvest began with reports of below average yields. Soybeans began to drop leaves and pods due to the hot and dry conditions. At the end of the month, rain brought some much needed relief to some pastures and hay fields.

**September's** dry and hot weather caused corn and soybeans to mature more quickly. Vegetable and melon harvest slowed down, but tobacco harvest was in full swing. Cotton defoliating began in some areas of the state. Insufficient water supplies for livestock continued to be a major concern for farmers. Mid-month brought on a few passing showers caused by Tropical Storm Hannah, which seemed to help some pastures and hay fields, but water levels remained low. Corn harvest continued with erratic yields reflecting the dry and hot weather effects. By the end of the month, most parts of Virginia received some precipitation and cooler temperatures, greening up pastures and hay fields in some counties. Producers continued to make hay where

available and some were harvesting native vegetation on small grain land that was not planted with soybeans. Soybean, peanut, and cotton harvests were just getting started.

**October** temperatures were a little bit cooler, but Virginia did not receive much precipitation. Pastures and hay fields began drying up again. Apple harvest continued yielding small apples from the earlier hot and dry weather. Small grain seeding proceeded in some parts of the state where the ground contained enough topsoil moisture. Soybean harvest proved to be more difficult than expected as they were ripening unevenly. Tobacco, cotton, and peanut harvests were in full swing with great variations in yields. Temperatures remained cooler around the middle of the month with some precipitation. The rain greened up pastures and hay fields and helped maintain topsoil moisture for small grain seeding. By the end of the month, rains helped replenish water supplies in a few parts of the state. However, harvesting and small grain seedings were slowed by the precipitation.

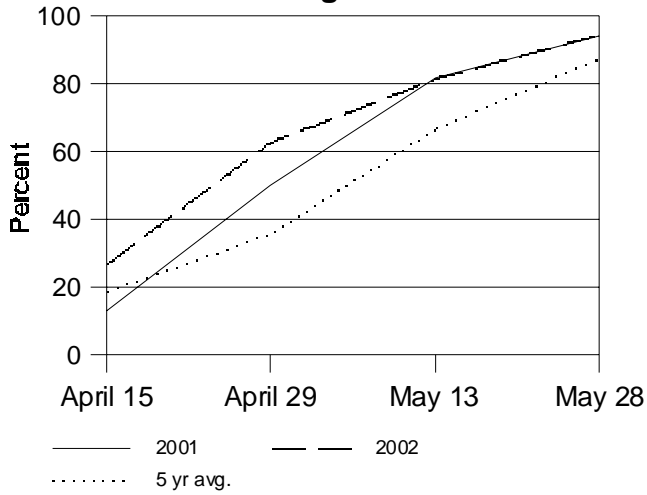
**November** brought with it more cool weather and excellent rainfall. The precipitation helped boost fall pasture and hayfield conditions, as well as the small grain growth. However, it put a damper on fall harvesting and small grain seeding. The rain also hampered the baling of hay that was on the ground. By the middle of the month, field work was almost at a standstill due to saturated soils and continuing precipitation. By the end of the month, some areas of the state reported some snow and frost damage. More hay was being fed to livestock as pastures began dying off.

**December** began with large amounts of rainfall and much cooler temperatures. Many counties reported extreme moisture in the form of rain and snow, making field conditions very muddy and prompting the start of winter feeding on several farms. Some of the crops were left standing in the fields as the precipitation hindered and even stopped harvesting activities. Small grain acreage was down due to the inability of farmers to plant in the wet fields. Hay supplies began getting tight early in the season as many farmers were trying to locate hay for the rest of the winter. Most counties reported full ponds and running springs due to the rainfall keeping hopes high for adequate irrigation in the spring.

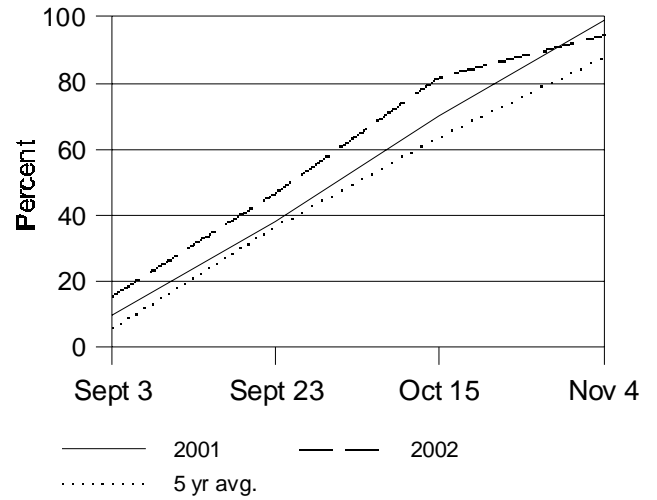


# PLANTING AND HARVESTING PROGRESS

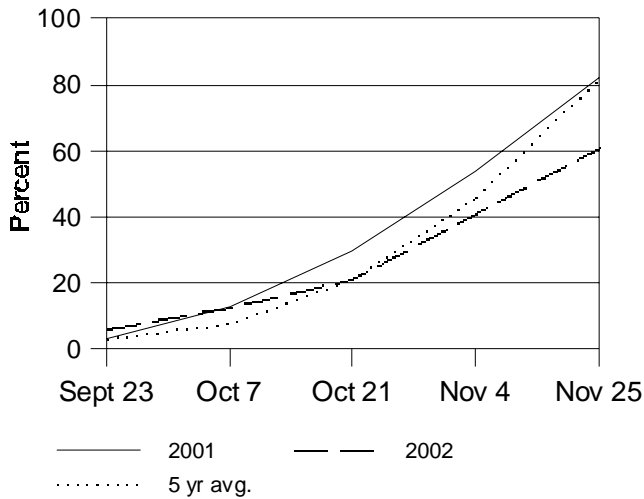
## Corn Acreage Planted



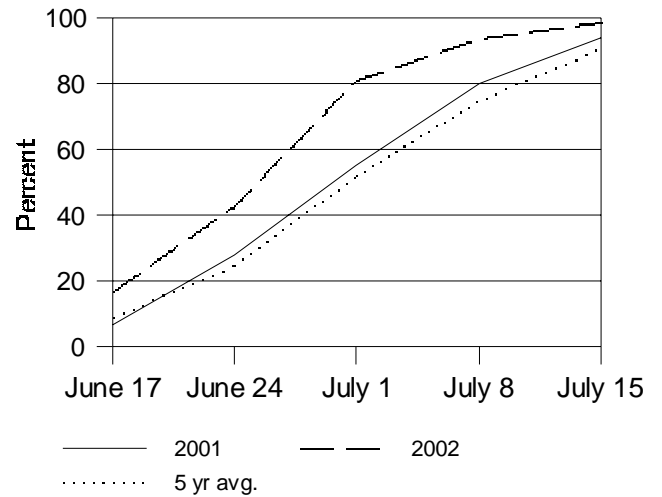
## Corn Acreage Harvested



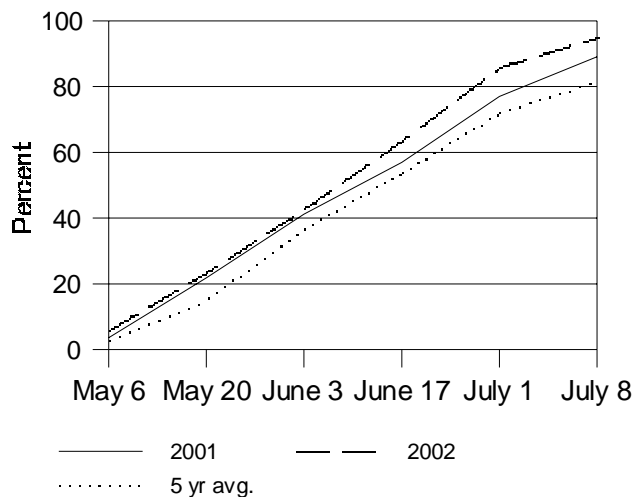
## Wheat Acreage Seeded



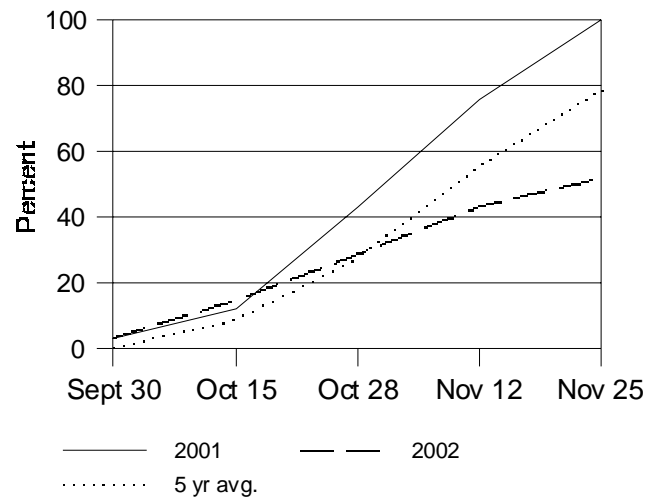
## Wheat Acreage Harvested



## Soybean Acreage Planted

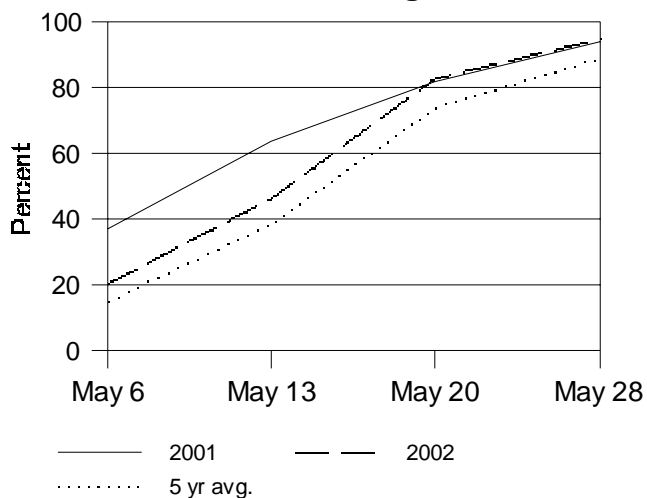


## Soybean Acreage Harvested

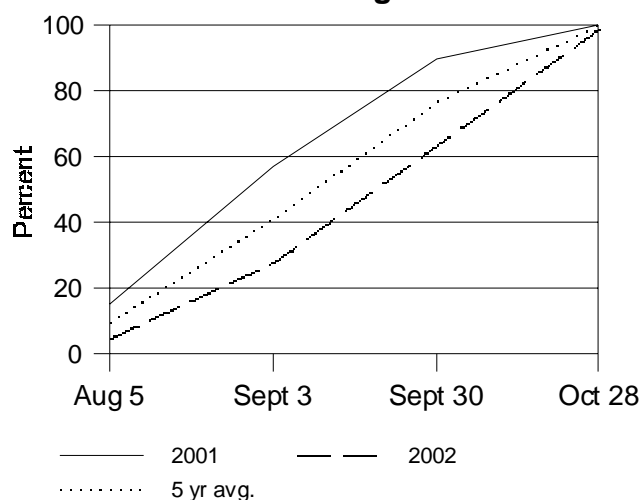


# PLANTING AND HARVESTING PROGRESS, CONTINUED

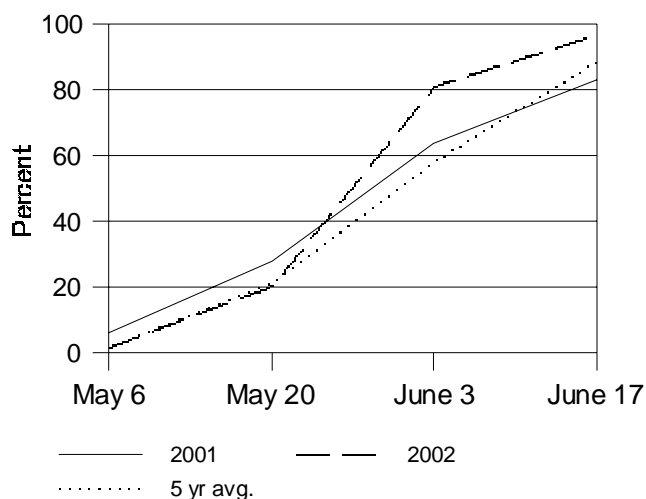
## Flue Tobacco Acreage Planted



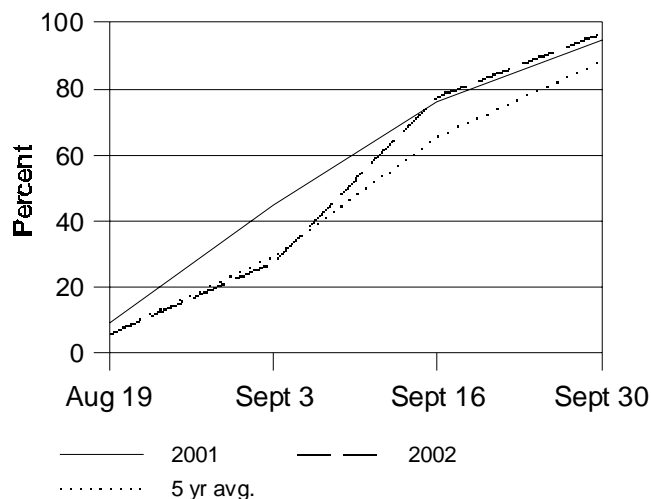
## Flue Tobacco Acreage Harvested



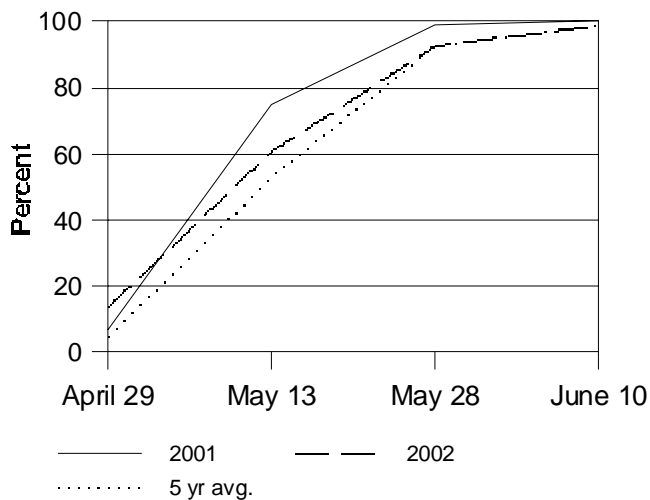
## Burley Tobacco Acreage Planted



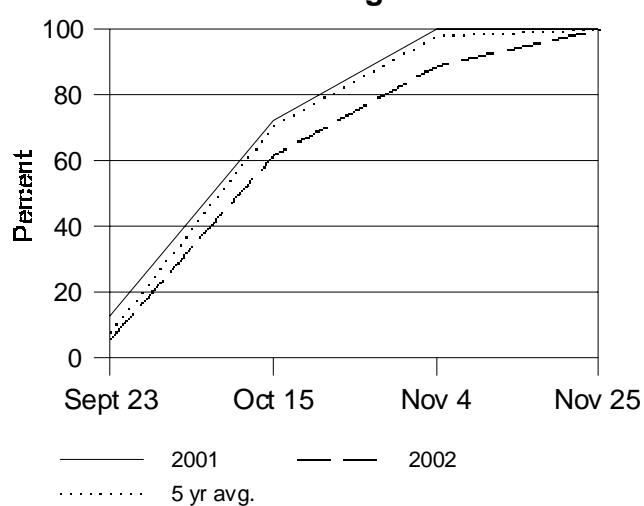
## Burley Tobacco Acreage Harvested



## Peanut Acreage Planted



## Peanut Acreage Harvested



# FREEZE PROBABILITY

Station	Spring: On or After Given Date						Fall: On or Before Given Date					
	90%		50%		10%		10%		50%		90%	
Ashland	Apr	6	Apr	21	May	5	Oct	3	Oct	16	Oct	30
Back Bay	Mar	4	Mar	18	Mar	31	Nov	10	Nov	24	Dec	7
Balcony Falls	Apr	7	Apr	15	May	4	Oct	10	Oct	24	Nov	7
Bedford	Apr	2	Apr	21	Apr	29	Oct	5	Oct	21	Nov	7
Berryville	Apr	16	May	15	May	21	Sep	23	Oct	8	Oct	24
Big Meadows	Apr	19	May	10	May	30	Sep	21	Oct	4	Oct	16
Blacksburg	Apr	14	May	3	May	21	Sep	23	Oct	6	Oct	19
Blackstone	Mar	29	Apr	9	Apr	21	Oct	17	Oct	30	Nov	12
Bohannon	Mar	28	Apr	11	Apr	25	Oct	25	Nov	4	Nov	14
Boykins	Mar	28	Apr	16	May	5	Oct	6	Oct	24	Nov	11
Bristol	Apr	9	Apr	21	May	3	Oct	15	Oct	26	Nov	6
Buchanan	Apr	13	Apr	28	May	12	Oct	2	Oct	15	Oct	28
Burkes Garden	May	1	May	17	Jun	3	Sep	15	Sep	28	Oct	11
Cape Henry	Feb	26	Mar	17	Apr	4	Nov	18	Dec	1	Dec	15
Catawba	Apr	6	Apr	24	May	12	Oct	3	Oct	19	Nov	4
Charlotte Court Hse	Apr	3	Apr	20	May	6	Oct	5	Oct	18	Oct	31
Charlottesville 1W	Mar	31	Apr	14	Apr	27	Oct	10	Oct	25	Nov	9
Charlottesville 2W	Mar	27	Apr	7	Apr	18	Oct	18	Nov	4	Nov	20
Chase City	Mar	27	Apr	10	Apr	23	Oct	19	Oct	29	Nov	9
Chatham	Apr	7	Apr	24	May	10	Oct	1	Oct	15	Oct	30
Cheriton	Mar	16	Apr	1	Apr	17	Nov	2	Nov	16	Nov	30
Chilhowie	Apr	23	May	9	May	26	Sep	7	Oct	2	Oct	16
Columbia	Apr	10	Apr	24	May	9	Oct	2	Oct	15	Oct	27
Culpeper	Apr	3	Apr	17	May	1	Oct	3	Oct	16	Oct	30
Dale Enterprise	Apr	13	May	1	May	18	Sep	27	Oct	11	Oct	24
Danville	Mar	27	Apr	13	Apr	30	Oct	12	Oct	25	Nov	8
Diamond Springs	Mar	13	Mar	25	Apr	7	Oct	29	Nov	15	Dec	2
Dulles Airport	Apr	7	Apr	27	May	10	Sep	26	Oct	13	Nov	3
Elkwood	Apr	11	Apr	28	May	15	Sep	29	Oct	11	Oct	22
Falls Church	Apr	6	Apr	21	May	6	Oct	5	Oct	22	Nov	8
Farmville	Apr	11	Apr	26	May	10	Sep	28	Oct	10	Oct	23
Floyd	Apr	19	May	11	Jun	2	Sep	18	Oct	2	Oct	15
Fort Lee	Apr	3	Apr	18	May	2	Oct	14	Oct	26	Nov	7
Fredericksburg	Apr	9	Apr	21	May	4	Oct	2	Oct	15	Oct	27
Galax	Apr	19	May	9	May	28	Sep	3	Oct	5	Oct	17
Glen Lyn	Apr	12	Apr	26	May	11	Oct	4	Oct	18	Nov	1
Halifax	Mar	28	Apr	15	May	3	Oct	8	Oct	24	Nov	9
Holland	Mar	31	Apr	14	Apr	28	Oct	11	Oct	24	Nov	6
Hopewell	Mar	24	Apr	8	Apr	24	Oct	18	Oct	29	Nov	9
Hot Springs	Apr	17	May	2	May	16	Sep	25	Oct	9	Oct	23
John H. Kerr Dam	Mar	31	Apr	17	May	4	Oct	6	Oct	21	Nov	5
Langley Field	Mar	7	Mar	24	Apr	10	Nov	2	Nov	17	Dec	1
Lawrenceville	Apr	9	Apr	25	May	11	Oct	6	Oct	19	Nov	2
Lexington	Apr	12	Apr	28	May	14	Oct	1	Oct	13	Oct	25
Lincoln	Apr	2	Apr	17	May	2	Oct	1	Oct	20	Nov	7

Station	Spring: On or After Given Date			Fall: On or Before Given Date		
	90%	50%	10%	10%	50%	90%
Louisa	Apr 7	Apr 24	May 7	Oct 1	Oct 16	Oct 30
Luray	Apr 20	May 7	May 25	Sep 25	Oct 8	Oct 21
Lynchburg	Mar 27	Apr 13	May 1	Oct 10	Oct 23	Nov 6
Manassas	Apr 2	Apr 19	May 5	Oct 4	Oct 19	Nov 3
Martinsville	Apr 19	Mar 3	May 17	Oct 1	Oct 9	Oct 18
Monterey	Apr 22	May 12	May 31	Sep 17	Oct 2	Oct 18
Mount Weather	Apr 7	Apr 24	May 11	Oct 5	Oct 21	Nov 6
Nassawadox	Mar 24	Apr 8	Apr 20	Oct 23	Nov 3	Nov 14
New Canton	Apr 16	Apr 29	May 12	Sep 29	Oct 14	Oct 29
Newport News	Mar 7	Mar 23	Apr 8	Nov 7	Nov 21	Dec 4
Norfolk	Mar 8	Mar 23	Apr 6	Oct 31	Nov 17	Dec 4
Painter	Mar 27	Apr 13	Apr 29	Oct 16	Oct 29	Nov 11
Partlow	Apr 21	May 4	May 18	Sep 24	Oct 6	Oct 17
Pennington Gap	Apr 16	May 2	May 18	Sep 29	Oct 10	Oct 22
Philpott Dam	Apr 2	Apr 17	May 2	Oct 9	Oct 23	Nov 6
N. Piedmont Rsrch Sta.	Apr 2	Apr 18	May 4	Oct 8	Oct 22	Nov 4
Pulaski	Apr 11	Apr 26	May 11	Sep 23	Oct 7	Oct 21
Quantico	Mar 25	Apr 13	May 2	Oct 15	Oct 30	Nov 13
Richmond	Mar 25	Apr 10	Apr 27	Oct 13	Oct 26	Nov 7
Roanoke	Mar 28	Apr 12	Apr 28	Oct 7	Oct 23	Nov 8
Rocky Knob	Apr 6	Apr 24	May 13	Oct 8	Oct 23	Nov 7
Rocky Mount	Apr 3	Apr 21	May 10	Oct 1	Oct 16	Oct 31
Saltville	Apr 5	Apr 18	May 2	Oct 9	Oct 22	Nov 3
Staunton	Apr 9	Apr 26	May 12	Sep 30	Oct 14	Oct 28
Stuart	Mar 20	Apr 12	May 5	Oct 11	Oct 25	Nov 8
Suffolk	Mar 21	Apr 5	Apr 20	Oct 20	Nov 3	Nov 18
Sunnybank	Mar 22	Apr 5	Apr 16	Oct 17	Oct 30	Nov 12
Timberville	Apr 16	May 3	May 21	Sep 26	Oct 10	Oct 24
Urbanna	Mar 25	Apr 5	Apr 16	Oct 22	Nov 3	Nov 15
Walkerton	Apr 8	Apr 20	May 3	Oct 5	Oct 17	Oct 29
Warrenton	Apr 4	Apr 14	Apr 25	Oct 14	Oct 28	Nov 11
Warsaw	Apr 3	Apr 15	Apr 27	Oct 7	Oct 22	Nov 6
Washington	Apr 17	May 4	May 22	Sep 22	Oct 10	Oct 29
Washington Nat'l Arpt	Mar 15	Mar 30	Apr 13	Oct 25	Nov 8	Nov 21
West Point	Apr 2	Apr 15	Apr 28	Oct 9	Oct 24	Nov 8
Williamsburg	Mar 28	Apr 14	May 1	Oct 15	Oct 28	Nov 11
Winchester	Apr 5	Apr 19	May 3	Oct 1	Oct 17	Nov 2
Wise	Apr 13	May 5	May 24	Sep 23	Oct 9	Oct 26
Woodstock	Apr 10	Apr 27	May 14	Sep 27	Oct 12	Oct 27
Wytheville	Apr 15	May 5	May 24	Sep 20	Oct 3	Oct 17

SOURCES: Climatological Summaries for Selected Stations in Virginia, published June 1972, VPI & SU.

Climatology of U.S., No. 60-44, published March 1971, NOAA.

Climatology of the U.S., No. 20, published April 1978, NOAA.

Climatology of U.S., No. 20, Supplement No. 1, published January, 1988, NOAA.

# TOTAL AND NORMAL PRECIPITATION FOR 2002 <sup>1/</sup>

Station	January		February		March		April		May		June	
	Precip.	Norm	Precip.	Norm	Precip.	Norm	Precip.	Norm	Precip.	Norm	Precip.	Norm
<b>Tidewater</b>												
Emporia 1 WNW	4.73	3.58	1.03	3.39	3.56	3.54	4.00	3.08	3.68	4.01	1.36	3.44
Fredericksburg Sewage	1.54	*	1.00	*	2.82	*	3.49	*	2.15	*	1.90	*
Holland 1 E	4.88	4.09	1.23	3.56	4.14	4.06	2.92	3.22	3.98	4.11	1.66	4.39
Hopewell	3.61	3.75	1.21	3.35	3.95	3.71	3.60	3.13	2.33	3.92	3.73	3.18
Langley Air Force Base	5.48	3.72	1.73	3.68	6.29	4.16	4.31	3.03	3.43	3.99	2.60	4.11
Norfolk INTL AP	4.22	3.78	1.38	3.47	4.91	3.70	2.40	3.06	3.50	3.81	4.28	3.82
Painter 2 W	3.80	3.75	1.02	3.40	3.63	4.16	4.83	2.92	2.25	3.48	2.15	3.34
Suffolk Lake Kilby	5.93	3.85	1.41	3.72	5.69	4.06	3.57	3.02	4.77	3.78	1.69	4.25
Walkerton 2 NW	3.02	3.44	0.96	3.25	3.60	3.68	3.10	2.96	2.26	4.08	2.30	3.98
Warsaw 2 NW	2.65	3.19	0.68	2.76	3.76	3.50	4.41	2.85	3.28	4.55	3.07	3.67
Williamsburg 2 N	3.92	3.83	1.09	3.54	3.86	4.18	3.43	3.01	3.54	4.52	1.68	4.03
<b>Eastern Piedmont</b>												
Chase City	4.61	3.56	0.99	3.20	5.33	3.67	2.97	3.25	5.52	4.02	1.89	3.66
Farmville 2 N	2.68	3.47	0.95	3.30	3.78	3.78	2.23	3.03	4.02	4.05	1.19	3.41
John H. Kerr Dam	4.29	3.48	1.02	3.25	3.61	3.82	1.85	3.09	3.52	3.95	0.85	3.51
Lawrenceville 3 E	5.99	3.57	1.12	3.71	4.82	3.94	2.29	3.01	3.30	3.82	2.00	4.02
Louisa	1.80	3.01	0.82	3.11	3.72	3.61	3.56	2.98	2.27	3.89	4.28	3.77
Richmond INT APR	3.58	3.24	0.82	3.16	4.48	3.61	2.33	2.96	3.49	3.84	1.56	3.62
<b>Western Piedmont</b>												
Appomattox	2.56	2.95	0.88	3.07	4.52	3.80	2.45	3.32	2.76	4.16	1.21	3.27
Bedford	2.04	2.91	0.82	3.21	3.26	3.59	1.61	3.43	2.36	4.30	3.70	3.56
Charlotte Court House	*	3.40	1.43	3.27	3.38	3.70	2.94	3.15	4.64	3.85	1.80	3.68
Charlottesville 2 W	1.39	3.15	0.70	3.32	3.92	3.75	3.04	3.34	2.39	4.88	3.16	3.74
Chatham	3.43	3.30	1.05	3.39	3.07	3.99	1.65	3.47	5.60	4.18	1.18	3.46
Danville - Bridge St.	3.28	3.43	0.84	3.42	3.75	3.89	1.33	3.24	7.16	3.85	2.40	3.65
Lynchburg WSO APR	2.33	2.86	1.03	3.04	3.88	3.47	1.82	3.09	4.16	3.91	0.72	3.45
Martinsville Filter Plant	2.75	*	0.90	3.57	5.89	4.08	0.83	3.60	5.96	4.21	1.71	3.81
Rocky Mount	2.63	3.05	1.02	*	6.59	3.79	0.82	3.71	3.07	4.12	1.51	3.59
Tye River 1 SE	1.97	3.22	0.77	3.24	3.92	3.94	2.33	3.31	3.49	4.55	0.77	3.17
<b>Northern</b>												
Big Meadows	1.40	3.26	0.60	*	4.62	3.87	4.58	3.84	3.92	4.77	4.08	4.41
Lincoln	1.27	*	0.47	*	3.71	3.57	3.87	3.49	5.85	*	3.29	4.17
Luray 5 E	0.90	*	0.31	2.65	4.33	*	4.11	2.96	4.10	3.75	3.11	3.46
Mount Weather	2.05	2.45	0.31	*	0.35	2.99	2.00	3.47	3.12	4.40	5.19	4.03
Piedmont Research Stn.	1.16	2.80	0.97	2.71	2.78	3.42	3.59	3.12	1.94	4.43	2.84	3.42
Warrenton 3 SE	*	2.94	*	*	*	3.29	*	3.24	*	4.06	*	3.62
Wash. Dulles INTL APR	1.22	2.70	0.46	2.81	3.48	3.17	3.45	3.11	4.73	4.02	3.61	3.92
Wash. Regan APR	1.32	2.72	0.47	2.71	3.37	3.17	3.47	2.71	2.17	3.66	3.81	3.38
Winchester 7 SE	1.51	*	0.12	2.48	2.96	3.06	4.81	3.08	4.39	3.74	4.66	3.87
Woodstock 2 NE	1.14	2.38	0.36	2.30	3.65	2.75	5.89	2.70	4.88	3.42	3.09	3.25
<b>Central Mountain</b>												
Buchanan	1.84	*	0.61	2.83	4.01	3.44	3.11	3.15	1.98	4.13	1.54	3.19
Dale Enterprise	0.71	*	0.45	*	3.20	2.45	5.07	2.52	3.13	3.38	0.74	2.96
Lexington	1.43	2.54	0.61	2.82	3.58	*	4.45	2.87	3.10	3.65	1.23	3.18
Roanoke WSO APR	1.77	2.62	0.71	3.04	4.00	3.48	1.89	3.25	2.67	3.98	1.40	3.19
Staunton Sewage Plant	1.02	2.30	0.50	2.28	3.23	2.88	4.45	2.82	2.54	3.60	0.76	2.75
<b>Southwestern Mountain</b>												
Blacksburg NWSO	*	2.76	0.62	2.89	4.05	3.56	2.83	3.62	5.08	4.04	5.27	3.41
Burkes Garden	4.89	3.23	0.96	3.32	5.75	3.77	2.68	3.65	4.11	4.52	3.71	3.98
Floyd 2 NE	2.15	2.67	0.81	2.97	5.71	*	1.37	3.58	3.33	3.94	1.32	3.34
Galax Radio WBRF	2.52	2.60	0.92	3.28	5.54	*	1.92	*	3.81	4.40	1.92	3.90
Staffordville 3 ENE	1.84	2.53	0.76	2.73	3.77	3.12	3.81	3.31	2.96	3.66	1.29	3.21
Wytheville 1 S	3.14	2.48	0.79	2.74	6.18	2.99	2.94	3.09	2.48	3.95	1.55	3.03

See footnotes at end of table.

# TOTAL AND NORMAL PRECIPITATION FOR 2002 <sup>1/</sup>, continued

Station	July		August		September		October		November		December		Annual	
	Precip.	Norm	Precip.	Norm	Precip.	Norm	Precip.	Norm	Precip.	Norm	Precip.	Norm	Precip.	Norm
<b>Tidewater</b>														
Emporia 1 WNW	4.42	4.49	4.00	4.53	3.15	3.41	6.00	3.14	4.22	2.96	5.01	3.29	45.16	42.86
Fredericksburg Sewage	1.56	*	4.10	*	2.15	*	5.43	*	4.77	*	3.94	*	34.85	*
Holland 1 E	5.53	5.26	2.22	5.20	2.96	4.09	4.89	3.61	5.46	3.00	5.09	3.50	44.96	48.09
Hopewell	1.72	4.26	3.93	4.41	4.07	3.77	7.37	3.54	4.54	3.27	4.98	3.24	45.04	43.53
Langley Air Force Base	2.00	4.68	4.46	4.64	3.10	4.62	6.19	3.09	5.31	3.16	5.68	3.54	50.58	46.42
Norfolk INTL AP	3.59	5.06	4.27	4.81	6.69	3.90	6.55	3.15	4.92	2.85	4.16	3.23	50.87	44.64
Painter 2 W	5.72	4.29	2.73	3.80	2.10	3.16	5.96	3.08	4.00	3.03	4.05	*	42.24	*
Suffolk Lake Kilby	5.31	4.79	2.99	5.15	3.77	4.48	4.94	3.19	6.87	2.90	5.40	3.41	52.34	46.60
Walkerton 2 NW	2.89	4.56	*	3.94	2.12	3.47	*	3.25	*	3.32	*	*	20.25	*
Warsaw 2 NW	1.33	4.20	3.01	4.17	2.01	4.16	6.36	3.37	4.53	3.17	3.41	3.07	38.50	42.66
Williamsburg 2 N	3.43	4.96	3.95	4.72	3.28	4.25	6.00	3.21	5.60	3.48	3.92	3.35	43.70	47.08
<b>Eastern Piedmont</b>														
Chase City	6.25	3.99	4.89	3.76	5.50	3.50	10.05	3.85	4.21	3.40	5.22	3.40	57.43	43.26
Farmville 2 N	3.01	4.34	3.32	3.99	2.29	3.18	6.99	3.79	5.77	3.30	4.10	3.24	40.33	42.88
John H. Kerr Dam	1.77	4.22	4.06	3.94	3.29	3.29	8.76	3.53	3.77	3.22	4.48	3.23	41.27	42.53
Lawrenceville 3 E	1.33	3.97	5.58	4.44	3.40	3.75	5.52	3.46	3.75	3.43	5.87	3.29	44.97	44.41
Louisa	6.18	4.09	3.92	4.31	2.05	3.31	5.92	3.76	4.68	3.68	4.46	3.28	43.66	42.80
Richmond INT APR	1.63	5.03	3.18	4.40	2.88	3.34	6.09	3.53	4.28	3.17	3.45	3.26	37.77	43.16
<b>Western Piedmont</b>														
Appomattox	4.12	4.40	3.95	4.08	2.05	3.49	6.64	*	5.58	3.38	4.44	*	41.16	*
Bedford	2.84	4.25	1.76	3.86	2.85	3.44	5.88	3.95	5.11	3.24	2.64	3.16	34.87	42.90
Charlotte Court House	3.30	3.91	4.09	3.97	2.49	3.68	7.74	3.90	4.55	3.20	3.78	3.25	40.14	42.96
Charlottesville 2 W	5.59	4.75	2.46	4.71	3.33	4.10	5.77	4.57	5.01	3.66	3.78	3.32	40.54	47.29
Chatham	3.15	4.40	2.91	3.81	2.93	3.77	6.00	3.85	5.49	3.39	3.65	3.38	40.11	44.39
Danville - Bridge St.	2.18	4.42	3.55	*	2.83	3.39	6.60	3.67	4.12	3.14	4.14	3.28	42.18	*
Lynchburg WSO APR	4.64	4.16	1.79	3.59	2.46	3.24	4.62	3.70	5.40	3.14	4.04	3.23	36.89	40.88
Martinsville Filter Plant	5.24	4.86	3.40	3.96	4.10	3.89	5.81	3.95	4.17	3.25	4.60	3.41	45.36	*
Rocky Mount	4.56	4.98	2.61	4.21	4.37	4.00	4.65	4.02	5.81	3.25	4.79	*	42.43	*
Tye River 1 SE	2.73	4.57	2.68	3.62	4.27	3.69	6.69	4.40	5.28	3.44	4.09	3.20	38.99	44.35
<b>Northern</b>														
Big Meadows	2.92	4.50	*	4.34	3.62	4.81	6.71	5.24	4.12	5.20	3.31	3.50	39.88	*
Lincoln	4.72	3.75	2.31	3.97	4.94	3.46	5.35	3.29	3.43	*	3.57	3.14	42.78	*
Luray 5 E	4.28	3.71	1.47	3.54	3.33	3.44	4.86	3.53	3.69	*	1.55	2.82	36.04	*
Mount Weather	4.78	3.95	2.07	3.70	4.51	3.43	4.88	3.82	2.96	3.57	3.78	2.76	36.00	*
Piedmont Research Stn.	5.19	4.47	2.70	4.28	2.49	3.54	5.62	4.02	5.02	3.63	3.22	3.05	37.52	42.89
Warrenton 3 SE	*	3.72	*	3.72	*	3.40	*	3.49	*	*	*	3.10	*	*
Wash. Dulles INTL APR	2.64	3.49	2.91	3.94	2.84	3.36	5.04	3.20	4.13	3.30	3.61	3.22	38.12	40.24
Wash. Regan APR	2.20	3.80	1.63	3.91	2.10	3.31	5.00	3.02	4.34	3.12	4.45	3.12	34.33	38.63
Winchester 7 SE	4.24	3.89	3.20	3.46	4.69	3.11	4.90	3.19	3.63	3.10	3.74	2.52	42.85	*
Woodstock 2 NE	3.02	3.68	1.05	3.16	4.11	3.25	5.43	3.14	3.61	2.77	2.98	2.40	39.21	35.20
<b>Central Mountain</b>														
Buchanan	4.83	4.37	0.99	3.98	3.32	3.35	5.85	3.89	5.17	3.28	4.42	2.88	37.67	*
Dale Enterprise	5.10	3.57	3.19	3.58	3.49	3.25	5.22	3.19	3.88	2.78	2.74	2.27	36.92	*
Lexington	8.63	*	0.49	*	2.96	3.16	4.88	*	5.17	3.02	4.04	2.91	40.57	*
Roanoke WSO APR	3.09	3.91	2.21	4.15	3.54	3.50	5.03	3.85	4.25	3.19	3.16	2.97	33.72	41.13
Staunton Sewage Plant	4.06	3.49	0.62	3.67	3.47	3.46	4.12	3.63	4.81	*	4.01	2.42	33.59	33.50
<b>Southwestern Mountain</b>														
Blacksburg NWSO	2.37	4.01	0.87	3.77	4.47	3.51	4.73	3.63	5.24	2.89	3.81	2.82	39.34	40.91
Burkes Garden	5.30	4.66	2.34	3.94	4.29	3.32	4.69	3.39	5.42	3.32	5.39	*	49.53	*
Floyd 2 NE	2.44	3.85	2.80	3.40	4.89	3.83	4.68	4.01	5.20	3.48	2.31	2.70	37.01	*
Galax Radio WBRF	5.41	4.23	3.73	3.12	5.96	3.77	3.61	4.06	4.92	3.45	3.62	3.03	43.88	*
Staffordsville 3 ENE	7.62	3.95	1.24	3.50	3.40	3.17	4.50	3.12	4.03	2.67	4.07	2.57	39.29	37.54
Wytchville 1 S	4.15	4.20	2.98	3.44	4.28	3.09	4.67	3.40	4.76	2.72	4.19	2.61	42.11	37.74

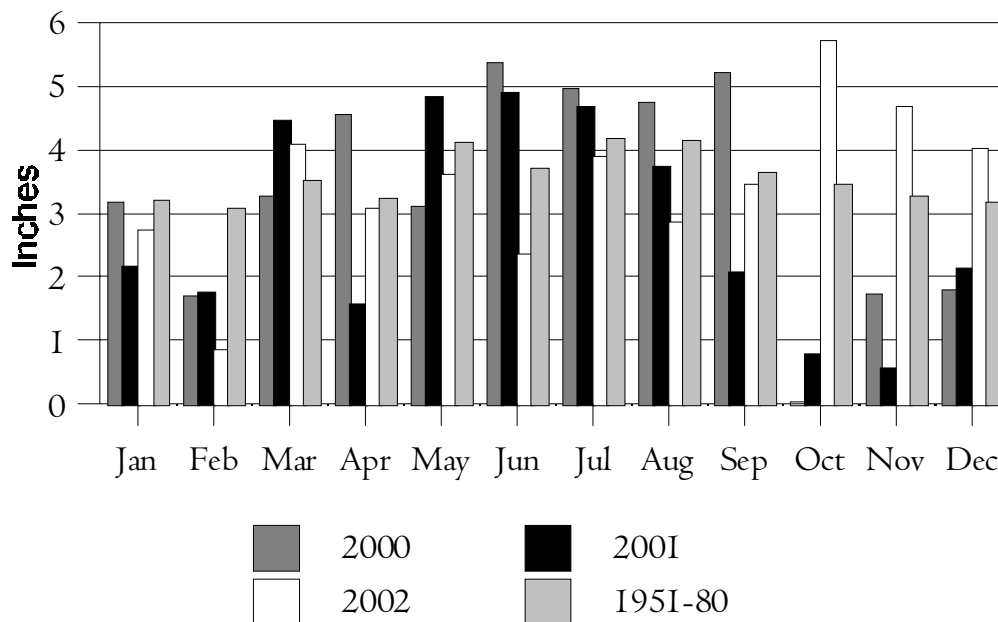
<sup>1/</sup> Preliminary

\* Data incomplete.

T=TRACE

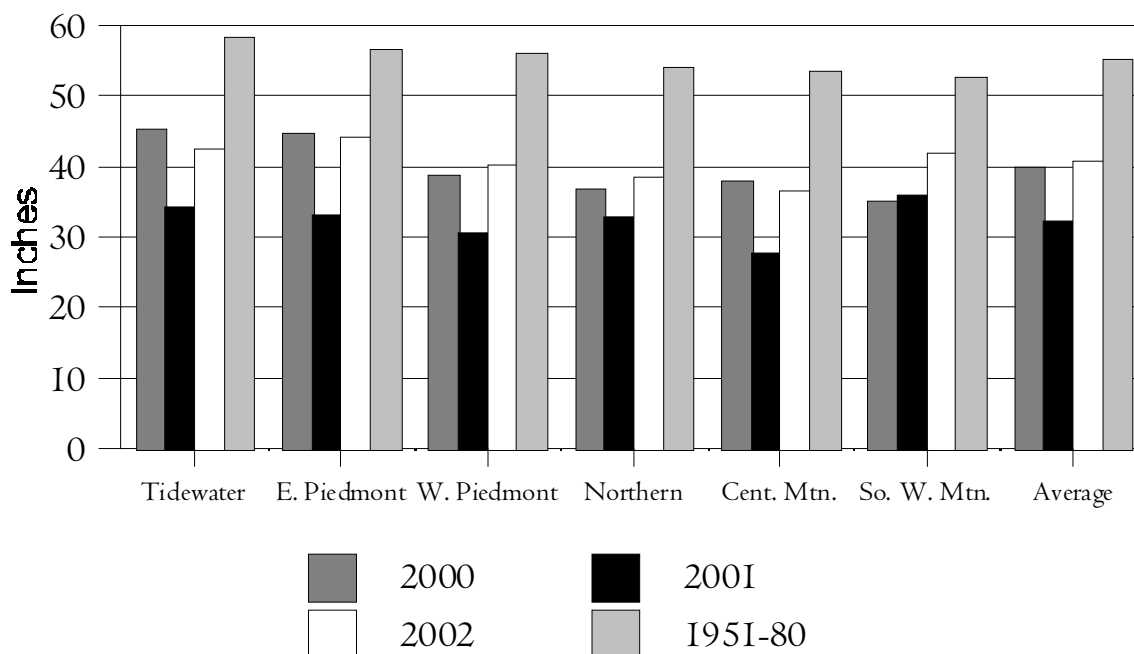
## Monthly Precipitation: 2000-2002 &amp; Normal

## Virginia Averages



## Annual Precipitation: 2000-2002 &amp; Normal

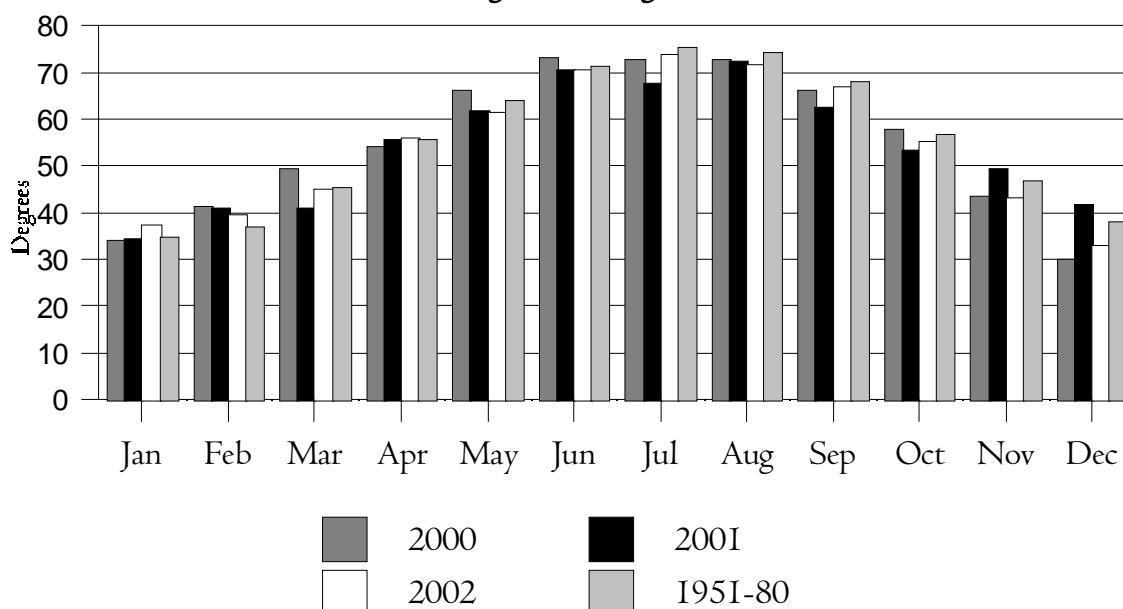
## Virginia Climate District Averages

<sup>1/</sup> Preliminary.



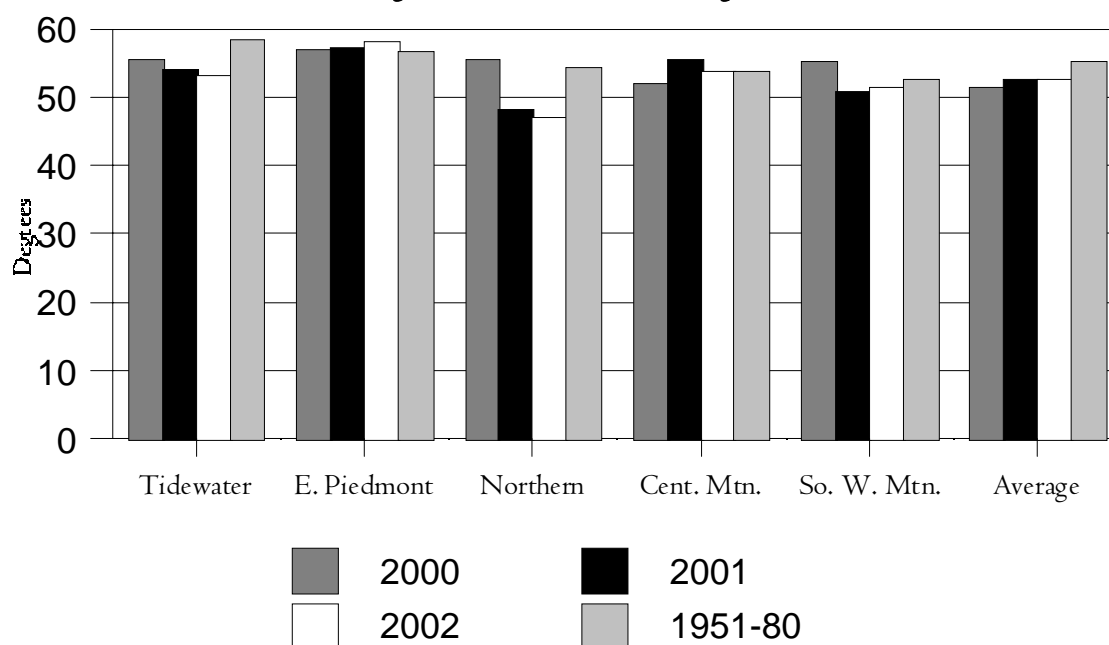
## Monthly Temperatures: 2000-2002 &amp; Normal

## Virginia Averages



## Annual Temperatures: 2000-2002 &amp; Normal

## Virginia Climate District Averages

<sup>1/</sup> Preliminary.

# AVERAGE NUMBER OF DAYS SUITABLE FOR FIELDWORK, 1998-2002 AND FIVE YEAR AVERAGE

Comparable To Week Ending	1998	1999	2000	2001	2002	Five-Year Avg.
March 31	1.0	4.9	4.0	3.3	4.4	3.5
April 7	5.0	5.5	4.3	3.7	5.3	4.8
April 14	3.7	4.6	5.1	4.3	5.7	4.7
April 21	4.0	5.8	2.6	5.7	5.7	4.8
April 28	4.4	4.6	2.6	6.3	4.8	4.5
May 5	4.1	6.0	6.1	6.7	4.4	5.5
May 12	2.3	5.4	6.6	6.8	4.8	5.2
May 19	2.9	5.8	6.0	5.0	5.2	5.0
May 26	5.5	6.6	4.0	2.9	6.5	5.1
June 2	4.7	7.0	5.1	4.1	6.5	5.5
June 9	5.5	6.7	5.7	3.4	6.1	5.5
June 16	4.1	5.3	4.9	5.0	6.1	5.1
June 23	4.1	5.8	4.7	5.4	6.6	5.3
June 30	5.4	5.9	3.4	6.1	6.0	5.4
July 7	5.6	6.0	5.3	5.9	6.5	5.9
July 14	5.9	5.0	5.0	6.6	6.1	5.7
July 21	6.4	6.0	4.8	6.5	6.1	6.0
July 28	6.4	6.1	2.8	4.8	5.0	5.0
August 4	6.1	6.6	3.0	5.3	6.5	5.5
August 11	6.6	6.6	4.7	5.7	6.7	6.1
August 18	5.7	6.1	5.1	5.3	6.6	5.8
August 25	6.0	5.7	5.6	6.1	6.6	6.0
September 1	6.4	5.7	3.3	5.6	4.2	5.0
September 8	6.2	4.0	4.8	6.6	6.5	5.6
September 15	6.4	3.9	6.1	6.5	6.4	5.9
September 22	6.6	5.2	5.5	6.1	6.5	6.0
September 29	6.5	4.2	4.8	5.7	4.9	5.2
October 6	6.3	5.2	6.0	6.5	6.6	6.1
October 13	5.3	5.6	6.9	6.6	5.0	5.9
October 20	6.7	4.1	6.8	6.6	4.1	5.7
October 27	6.8	6.2	7.0	6.9	4.4	6.3
November 3	6.8	5.3	6.9	6.9	2.6	5.7
November 10	5.5	6.3	5.9	6.9	3.5	5.6
November 17	6.2	6.8	6.0	7.0	2.9	5.8
November 24	6.3	4.9	5.3	6.1	3.4	5.2

# TOPSOIL MOISTURE SUPPLY PERCENTS, 1999-2002

	1999				2000				2001				2002			
	Very Short	Short	Adeq-uate	Surplus	Very Short	Short	Adeq-uate	Surplus	Very Short	Short	Adeq-uate	Surplus	Very short	Short	Adeq-uate	Surplus
March 31	1	13	74	12	0	15	74	11	1	9	61	29	4	23	69	4
April 7	7	15	70	8	0	14	75	11	0	6	71	23	4	25	68	3
April 14	1	16	68	15	0	17	71	12	1	4	83	12	4	33	58	5
April 21	6	28	61	5	0	2	61	37	1	14	78	7	3	30	61	6
April 28	6	31	58	5	0	2	60	38	7	35	54	4	2	20	68	10
May 5	15	36	48	1	1	9	79	11	22	53	24	1	0	15	70	15
May 12	11	35	51	3	10	43	41	6	33	52	15	0	0	6	77	17
May 19	7	33	58	2	16	35	40	9	19	42	36	3	1	9	82	8
May 26	17	41	41	1	0	10	71	19	2	14	69	15	1	19	74	6
June 2	42	48	10	0	1	11	78	10	1	5	76	18	4	29	64	3
June 9	60	35	5	0	1	21	72	6	0	3	70	27	6	39	54	1
June 16	37	41	21	1	5	21	59	15	0	4	77	19	16	34	44	6
June 23	39	37	24	0	0	18	70	12	0	13	74	13	23	42	34	1
June 30	34	30	36	0	0	1	66	33	4	24	67	5	17	45	37	1
July 7	37	30	30	3	0	10	82	8	5	33	56	6	27	46	27	0
July 14	30	22	46	2	1	23	65	11	20	42	36	2	31	39	30	0
July 21	20	32	47	1	0	6	81	13	26	47	26	1	37	33	30	0
July 28	26	24	49	1	0	4	63	33	8	21	61	10	27	34	37	2
August 4	32	43	25	0	0	1	63	36	0	17	69	14	23	40	35	2
August 11	52	32	16	0	0	4	77	19	7	26	58	9	32	42	25	1
August 18	37	32	31	0	0	11	70	19	1	13	75	11	42	40	18	0
August 25	17	35	45	3	2	14	68	16	2	19	71	8	52	40	8	0
September 1	16	30	46	8	1	5	56	38	2	17	73	8	44	33	18	5
September 8	10	19	53	18	1	8	71	20	5	35	58	2	38	30	28	4
September 15	9	18	45	28	1	13	77	9	8	45	47	0	34	33	32	1
September 22	10	15	50	25	3	7	76	14	11	39	49	1	30	32	38	0
September 29	6	7	65	22	0	4	76	20	9	33	54	4	20	29	48	3
October 6	5	8	72	15	2	13	78	7	16	40	44	0	20	39	40	1
October 13	5	12	69	14	9	36	52	3	28	44	28	0	13	35	50	2
October 20	4	8	62	26	17	52	30	1	31	45	24	0	3	25	60	12
October 27	6	13	75	6	27	57	16	0	42	47	11	0	1	17	70	12
November 3	6	13	70	11	49	41	10	0	54	41	5	0	1	7	73	19
November 10	10	20	65	5	34	47	19	0	68	29	3	0	1	4	73	22
November 17	12	32	52	4	23	50	27	0	78	21	1	0	0	1	67	32
November 24	1	14	78	7	6	32	61	1	69	31	0	0	0	0	60	40

# Field Crops

Weather for the first 8 months of 2002 followed the dry pattern set in 2001. By the time the rains returned, most crops had finished growing. Yields for the 2002 crop year were generally lower than in 2001. The 2002 cotton yield, at 465 pounds per acre, was the lowest since 1987. Corn yield, at 66 bushels per acre, and peanut yield, at 2100 pounds per acre, were the lowest yields since 1993. Soybean yield, at 23 bushels per acre, was the lowest over the last 5 years. Producers of all tobacco, potatoes, and small grains had slightly better yields than in 2001.

As expected, when production is down, average annual marketing year prices were up sharply for most commodities. Soybeans averaged \$1.15 per bushel more in 2002 compared to 2001. Corn and wheat averaged 51 cents per bushel more in 2002 than in 2001. Barley and cotton also posted price increases. On

the other hand, all tobacco prices fell almost 3 cents per pound from last year.

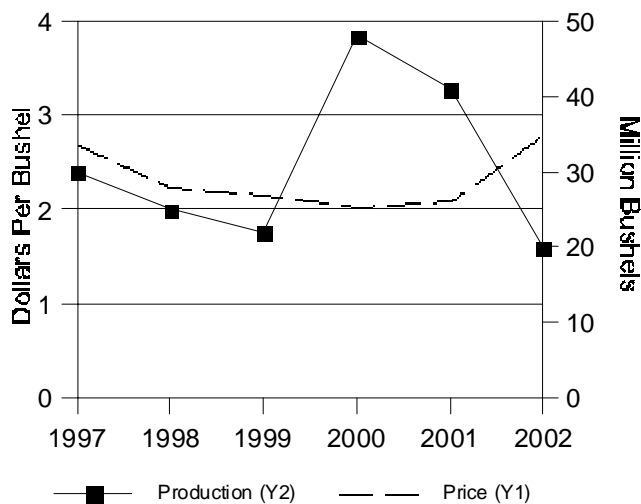
In terms of cash receipts, the year 2002 saw a decrease from the previous year. Cash receipts from the sale of field crops in Virginia fell to \$417 million, down 8 percent from the \$451 million in 2001. Virginia's cash receipts were hurt by the decline in peanut sales, as well by the fact that the increased prices for most other crops were more than offset by the decrease in their production. Tobacco and soybeans continued to bring the highest returns to growers. Tobacco receipts totaled \$161 million, up 30

percent from last year. Soybean receipts totaled \$65 million, down 14 percent from 2001. Cash receipts for wheat, potatoes and sweet potatoes were greater than last year. Cash receipts for all other field crops were down from 2001, with peanuts being down 60 percent from 2001.

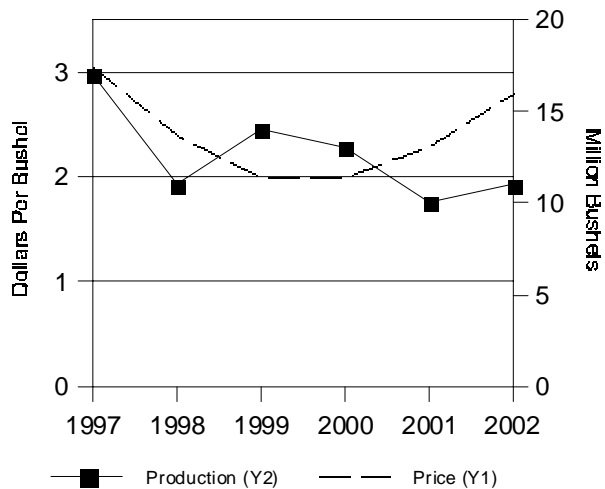


# PRODUCTION VS SEASON AVERAGE PRICE FOR SELECTED CROPS, 1997-2002

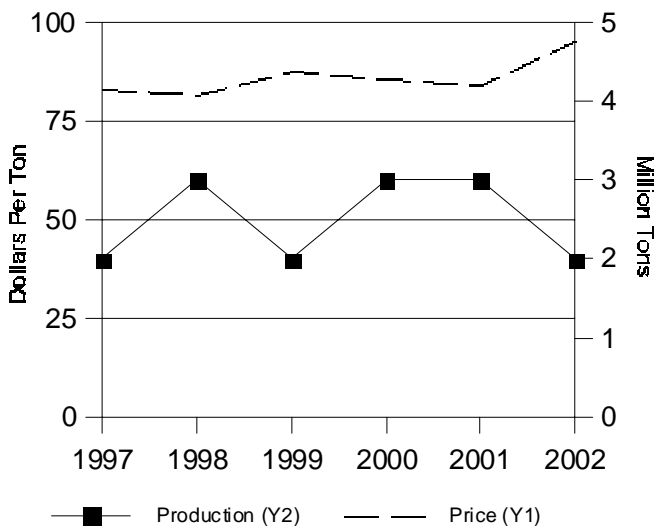
## Corn For Grain



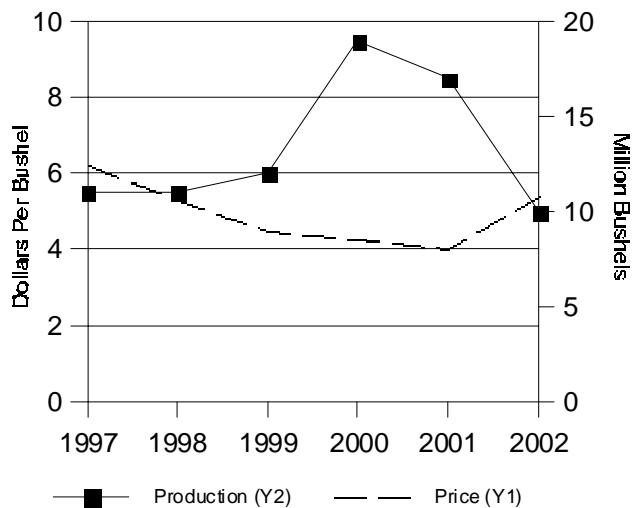
## Wheat



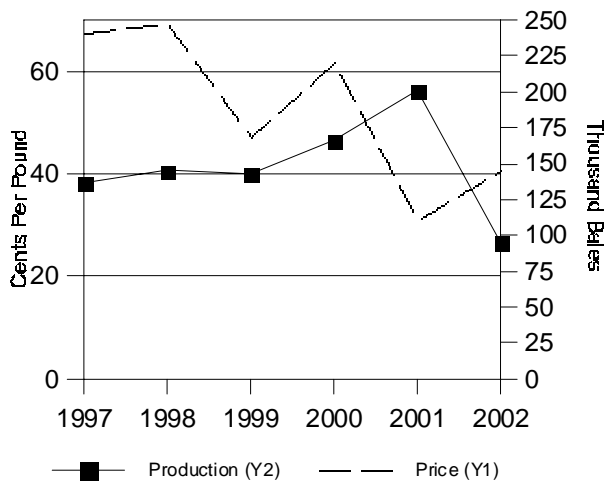
## Hay



## Soybeans



## Cotton



# SELECTED CROP RECORDS, 1930-2002

Crop		Year	Harvested Acres	Year	Yield Per Acre	Year	Production
<b>Corn for Grain</b> ( <i>bushels</i> )	High	1933	1,456,000	2000	146	1982	62,620,000
	Low	1995	275,000	1930	12	1930	14,544,000
<b>Corn for Silage</b> ( <i>tons</i> )	High	1986	300,000	2000	19.0	1978	3,375,000
	Low	1950	43,000	1930	3.5	1930	441,000
<b>Wheat</b> ( <i>bushels</i> )	High	1937	648,000	1997	67.0	1995	17,600,000
	Low	1978	133,000	1932	10.8	1963	3,690,000
<b>Oats</b> <sup>1/</sup> ( <i>bushels</i> )	High	1931	168,000	1989	55.0	1954	5,767,000
	Low	1989	9,000	1936 <sup>2/</sup>	17.5	1986	460,000
<b>Barley</b> ( <i>bushels</i> )	High	1961	120,000	2000	89	1992	7,110,000
	Low	1930	20,000	1936	20	1930	450,000
<b>Rye</b> <sup>2/</sup> ( <i>bushels</i> )	High	1931	82,000	1997	40.0	1931	1,337,000
	Low	1998 <sup>3/</sup>	5,000	1932	9.5	1993	165,000
<b>Alfalfa Hay</b> ( <i>tons</i> )	High	1959	263,000	2000 <sup>3/</sup>	4.0	1961	714,000
	Low	1930	42,000	1930	0.9	1930	36,000
<b>Other Hay</b> ( <i>tons</i> )	High	2002 <sup>2/</sup>	1,250,000	2000 <sup>3/</sup>	2.3	2000	2,760,000
	Low	1974	830,000	1977	1.1	1977	935,000
<b>Soybeans</b> ( <i>bushels</i> )	High	1984	730,000	2000	38.5	1984	21,535,000
	Low	1930	17,000	1930	7.0	1930	119,000
<b>Peanuts</b> ( <i>pounds</i> )	High	1948	164,000	1991	3,200	1981	330,750,000
	Low	2002 <sup>3/</sup>	57,000	1930	720	1930	99,360,000
<b>Cotton</b> ( <i>pounds</i> <sup>4/</sup> )	High	2000 <sup>2/</sup>	108,000	1994	944	2001	201,300
	Low	1978	100	1950	120	1978	100
<b>All Tobacco</b> ( <i>pounds</i> )	High	1930	193,000	1999	2,320	1952	185,153,000
	Low	2000	25,900	1932	579	1932	53,591,000
<b>Flue-cured</b> ( <i>pounds</i> )	High	1930	140,000	2000	2,440	1952	144,100,000
	Low	2000	17,500	1932	520	1932	32,240,000
<b>Fire-cured</b> ( <i>pounds</i> )	High	1930	38,000	2002	2,015	1931	28,305,000
	Low	2002 <sup>3/</sup>	730	1930	615	2002	1,471,000
<b>Burley</b> ( <i>pounds</i> )	High	1945	14,500	1969	2,590	1982	32,819,000
	Low	1935	680	1932	900	1932	6,840,000
<b>Sun-cured</b> ( <i>pounds</i> )	High	1930	5,800	1994	1,770	1951	4,008,000
	Low	2002 <sup>3/</sup>	70	1932	545	1995	79,000

<sup>1/</sup> Discontinued after 1989.

<sup>2/</sup> Discontinued after 1999.

<sup>3/</sup> These are the latest years that records were achieved. In some cases, these records were equaled in earlier years.

<sup>4/</sup> Cotton yield in pounds, production in 480 pound net-weight bales.

## OFF FARM GRAIN STOCKS BY QUARTERS, 1997-2003 <sup>1/</sup>

	Production	September 1	December 1	March 1	June 1
	-1,000 bushels-				
<b>Wheat</b>					
1997-98	17,420	<sup>2/</sup>	7,737	2,317	<sup>2/</sup>
1998-99	11,025	<sup>2/</sup>	9,353	<sup>2/</sup>	3,486
1999-00	13,680	8,437	8,718	7,275	1,974
2000-01	12,915	9,488	6,051	5,277	<sup>2/</sup>
2001-02	10,200	9,090	4,090	3,549	1,803
<b>2002-03</b>	<b>10,710</b>	<b>6,848</b>	<b>5,401</b>	<b>2,579</b>	<b>2,129</b>
<b>Barley</b>					
1997-98	4,920	128	271	241	2,243
1998-99	4,270	492	340	266	170
1999-00	4,920	434	395	<sup>2/</sup>	86
2000-01	5,785	479	271	230	130
2001-02	3,750	331	128	87	56
<b>2002-03</b>	<b>3,080</b>	<b>604</b>	<b>228</b>	<b>139</b>	<b>91</b>
<b>Oats</b>					
1997-98	<sup>3/</sup>	28	37	<sup>2/</sup>	60
1998-99	<sup>3/</sup>	51	28	24	14
1999-00	<sup>3/</sup>	31	25	28	26
2000-01	<sup>3/</sup>	21	24	20	14
2001-02	<sup>3/</sup>	23	28	25	21
<b>2002-03</b>	<b><sup>3/</sup></b>	<b>21</b>	<b>26</b>	<b>24</b>	<b>23</b>

	Production	December 1	March 1	June 1	September 1
	-1,000 bushels-				
<b>Corn</b>					
1997-98	30,225	6,784	5,389	2,132	2,068
1998-99	25,200	6,669	3,984	1,850	1,392
1999-00	21,840	5,184	3,328	2,091	1,604
2000-01	48,180	10,914	6,912	3,241	2,059
2001-02	40,590	9,360	5,516	2,661	2,243
<b>2002-03</b>	<b>20,130</b>	<b>5,674</b>	<b>3,627</b>	<b>2,711</b>	<sup>v</sup>
<b>Soybeans</b>					
1997-98	11,270	<sup>2/</sup>	1,975	468	253
1998-99	11,040	4,818	2,780	1,202	<sup>2/</sup>
1999-00	11,880	3,192	2,516	<sup>2/</sup>	<sup>2/</sup>
2000-01	18,480	6,974	3,414	<sup>2/</sup>	<sup>2/</sup>
2001-02	17,040	5,053	2,637	<sup>2/</sup>	<sup>2/</sup>
<b>2002-03</b>	<b>10,120</b>	<b>3,291</b>	<b>4,108</b>	<b><sup>2/</sup></b>	<b><sup>4/</sup></b>

<sup>1/</sup> Includes stocks at mills, elevators, warehouses, terminals and processors.

<sup>2/</sup> Not published to avoid disclosure of individual operations.

<sup>3/</sup> No longer estimated.

<sup>4/</sup> To be published at a later date.

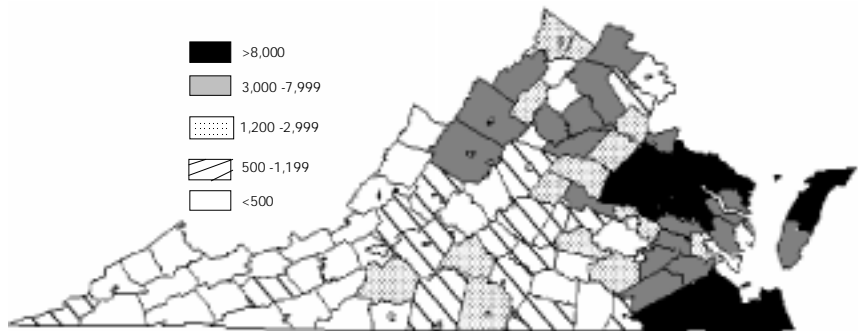
## HAY PRODUCTION AND STOCKS, 1997-2002

	Hay Production	Hay Stocks on Farms	
	Production	Dec. 1 of Production Year	May 1 of Following Year
	-1,000 tons-	-1,000 tons-	-1,000 tons-
1997	2,273	1,591	622
1998	2,604	1,693	250
1999	2,140	1,883	417
2000	3,240	2,900	257
2001	2,741	2,384	745
<b>2002</b>	<b>2,050</b>	<b>1,929</b>	<b>411</b>

# HARVESTED ACREAGE DISTRIBUTION MAPS FOR SELECTED CROPS, 2002

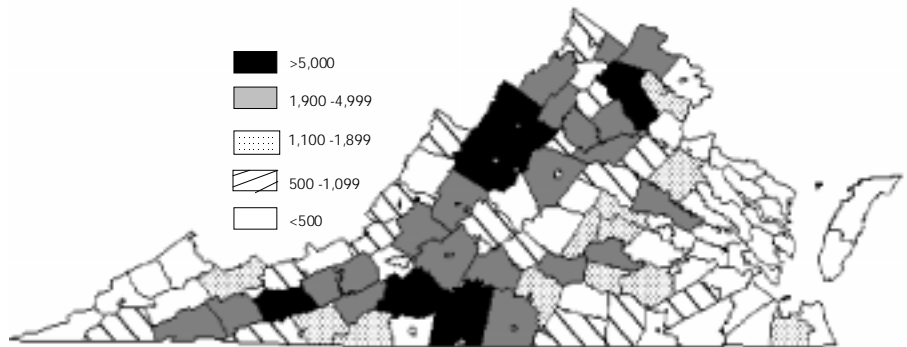
## Corn for Grain

<b>State Total</b>	<b>305,000</b>
Accomac	22,500
Essex	16,000
Hanover	13,300
Northumberland	13,000
Chesapeake	12,500



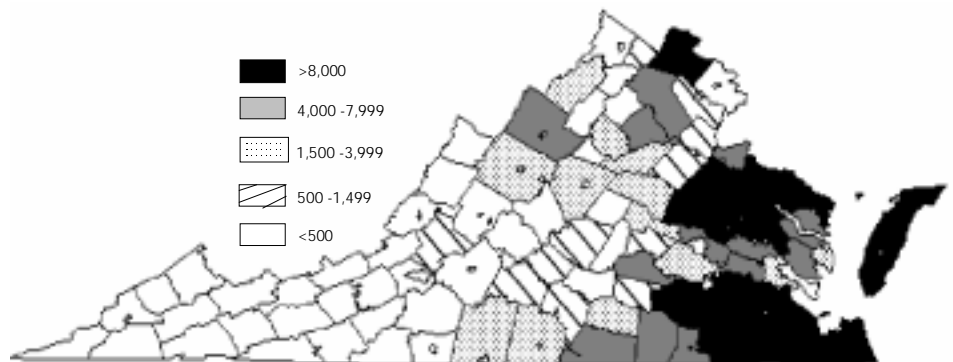
## Corn for Silage

<b>State Total</b>	<b>170,000</b>
Rockingham	30,000
Augusta	16,000
Franklin	11,500
Wythe	6,400
Pittsylvania	6,300



## Soybeans

<b>State Total</b>	<b>440,000</b>
Accomac	33,000
Chesapeake	27,000
Northampton	20,000
Essex	20,000
Caroline	18,000





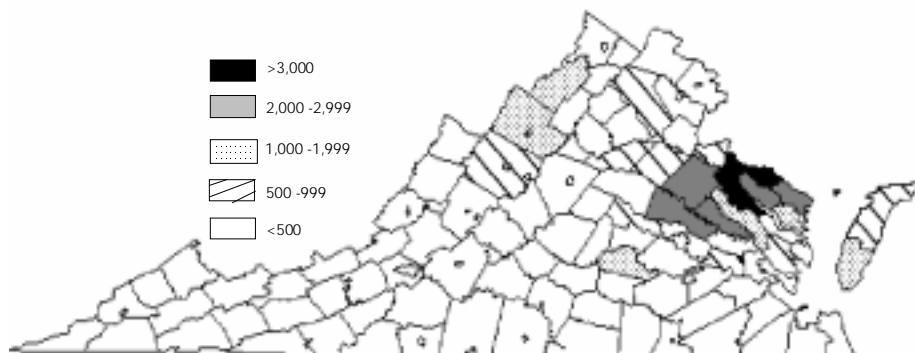
## Winter Wheat

<b>State Total</b>	<b>170,000</b>
Accomac	12,000
Northampton	10,000
Northumberland	9,800
Essex	9,300
Chesapeake	8,400



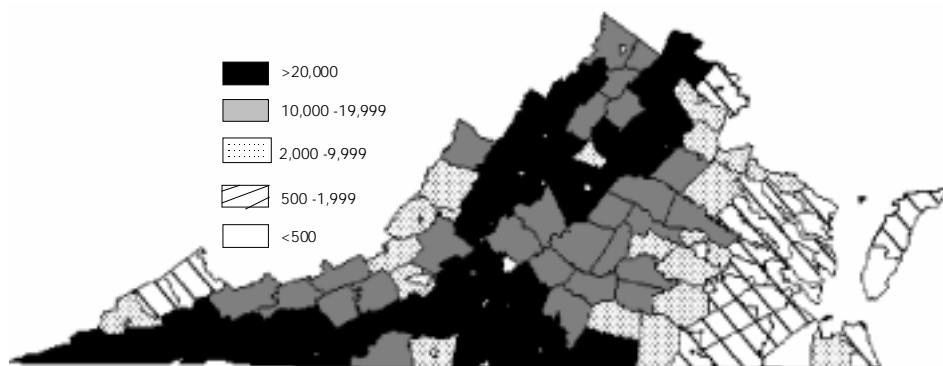
## Barley

<b>State Total</b>	<b>40,000</b>
Essex	4,000
Westmoreland	3,100
Hanover	2,500
Caroline	2,500
King William	2,500



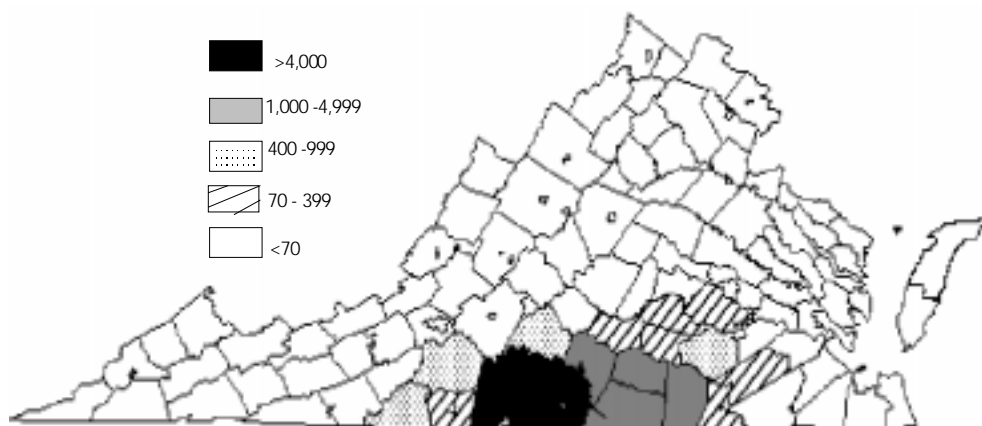
## All Hay

<b>State Total</b>	<b>1,370,000</b>
Loudoun	55,000
Augusta	55,000
Bedford	52,000
Fauquier	49,000
Rockingham	46,000



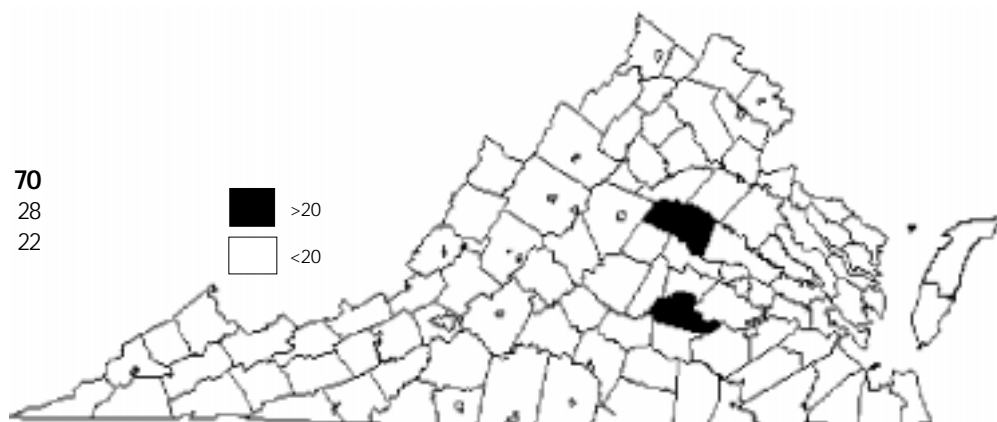
## Flue Tobacco

<b>State Total</b>	<b>22,000</b>
Pittsylvania	5,711
Halifax	4,717
Mecklenburg	2,979
Brunswick	1,567
Lunenburg	1,373



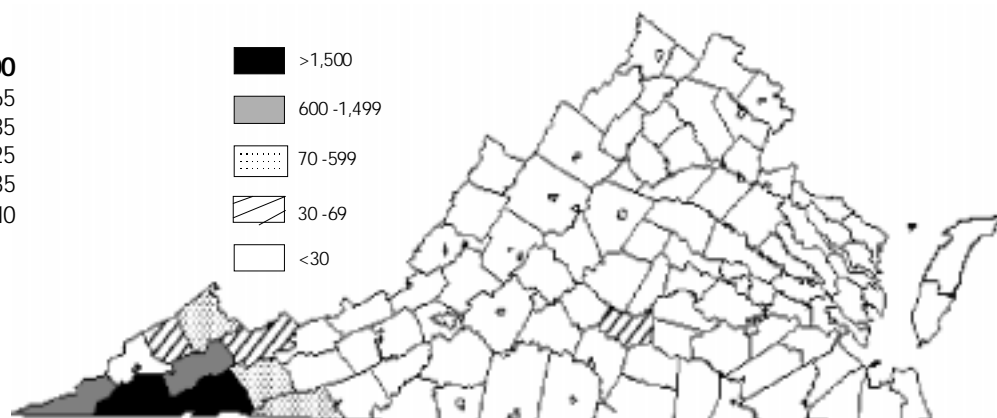
## Sun Tobacco

<b>State Total</b>	<b>70</b>
Louisa	28
Amelia	22



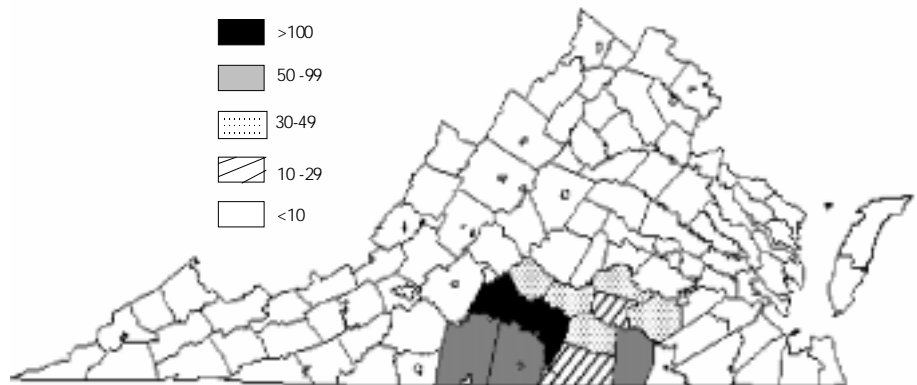
## Burley Tobacco

<b>State Total</b>	<b>7,200</b>
Washington	1,865
Scott	1,685
Lee	1,325
Russell	1,135
Smyth	510



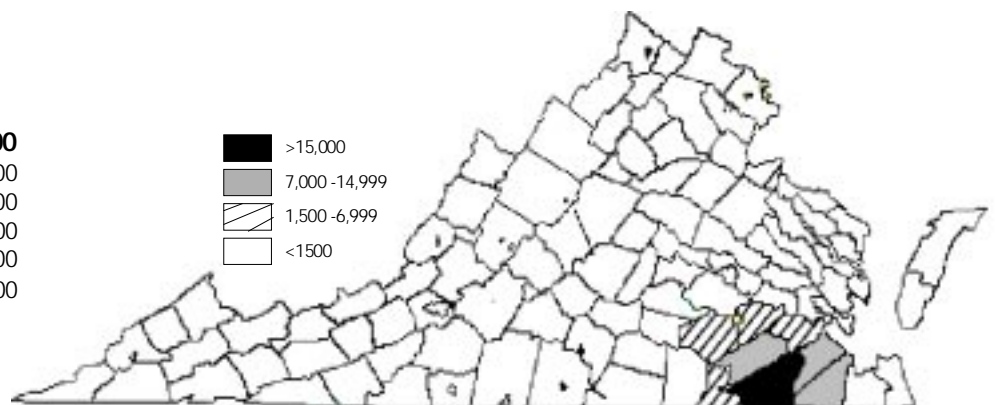
## Fire Tobacco

<b>State Total</b>	<b>730</b>
Charlotte	214
Campbell	106
Brunswick	65
Halifax	56
Pittsylvania	54



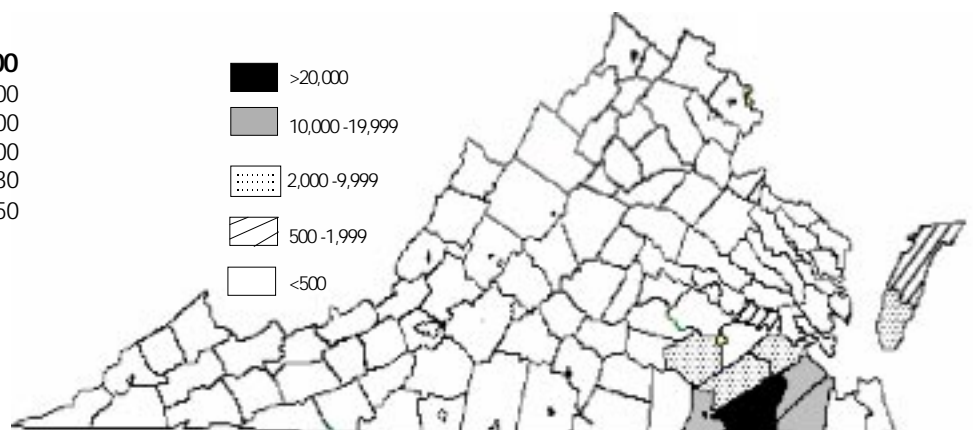
## Peanuts

<b>State Total</b>	<b>57,000</b>
Southampton	15,800
Isle Of Wight	10,200
Suffolk	9,800
Sussex	7,600
Surry	5,600



## Cotton

<b>State Total</b>	<b>98,000</b>
Southampton	33,600
Isle Of Wight	16,500
Suffolk City	14,600
Greensville	10,230
Sussex	6,950



# CROP ACREAGE, PRODUCTION, AND VALUE, 1997-2002

	Acres Planted For All Purposes	Acres Harvested	Yield Per Acre	Production <sup>1/</sup>	Season Avg. Price	Value Of Production
<b>Corn For Grain</b>	<b>-1,000-</b>	<b>-1,000-</b>	<b>-bushels-</b>	<b>-1,000 bushels-</b>	<b>-dollars per bushel-</b>	<b>-1,000 dollars-</b>
1997	490	325	93.0	30,225	2.69	81,305
1998	500	300	84.0	25,200	2.24	56,448
1999	500	280	78.0	21,840	2.15	46,956
2000	470	330	146.0	48,180	2.02	97,324
2001	470	330	123.0	40,590	2.14	86,863
<b>2002</b>	<b>500</b>	<b>305</b>	<b>66.0</b>	<b>20,130</b>	<b>2.75</b>	<b>55,358</b>
<b>Corn For Silage</b>	<b>-1,000-</b>	<b>-1,000-</b>	<b>-tons-</b>	<b>-1,000 tons-</b>	<b>-dollars per ton-</b>	<b>-1,000 dollars-</b>
1997	490	160	13.0	2,080	31.30	64,571
1998	500	190	10.5	1,995	32.70	65,237
1999	500	200	10.0	2,000	32.00	64,000
2000	470	135	19.0	2,565	29.10	74,642
2001	470	135	15.5	2,093	28.60	59,860
<b>2002</b>	<b>500</b>	<b>170</b>	<b>11.5</b>	<b>1,955</b>	<b>30.60</b>	<b>59,820</b>
<b>Winter Wheat</b>	<b>-1,000-</b>	<b>-1,000-</b>	<b>-bushels-</b>	<b>-1,000 bushels-</b>	<b>-dollars per bushel-</b>	<b>-1,000 dollars-</b>
1997	280	260	67.0	17,420	3.05	53,131
1998	280	245	45.0	11,025	2.41	26,570
1999	280	240	57.0	13,680	2.00	27,360
2000	240	205	63.0	12,915	2.00	25,830
2001	200	170	60.0	10,200	2.29	23,358
<b>2002</b>	<b>230</b>	<b>170</b>	<b>63.0</b>	<b>10,710</b>	<b>2.80</b>	<b>29,988</b>
<b>Barley</b>	<b>-1,000-</b>	<b>-1,000-</b>	<b>-bushels-</b>	<b>-1,000 bushels-</b>	<b>-dollars per bushel-</b>	<b>-1,000 dollars-</b>
1997	75	60	82.0	4,920	2.10	10,332
1998	90	70	61.0	4,270	1.40	5,978
1999	80	60	82.0	4,920	1.30	6,396
2000	85	65	89.0	5,785	1.35	7,810
2001	70	50	75.0	3,750	1.28	4,800
<b>2002</b>	<b>75</b>	<b>40</b>	<b>77.0</b>	<b>3,080</b>	<b>1.40</b>	<b>4,312</b>
<b>Rye</b>	<b>-1,000-</b>	<b>-1,000-</b>	<b>-bushels-</b>	<b>-1,000 bushels-</b>	<b>-dollars per bushel-</b>	<b>-1,000 dollars-</b>
1997	80	5	40.00	200	2.45	490
1998	80	5	35.00	175	2.00	350
1999	80	8	34.00	272	1.90	517
2000 <sup>2/</sup>						
2001 <sup>2/</sup>						
<b>2002 <sup>2/</sup></b>						
<b>Soybeans For Beans</b>	<b>-1,000-</b>	<b>-1,000-</b>	<b>-bushels-</b>	<b>-1,000 bushels-</b>	<b>-dollars per bushel-</b>	<b>-1,000 dollars-</b>
1997	510	490	23.0	11,270	6.20	69,874
1998	500	480	23.0	11,040	5.30	58,512
1999	470	440	27.0	11,880	4.50	53,460
2000	490	480	38.5	18,480	4.35	80,388
2001	500	480	35.5	17,040	4.30	73,272
<b>2002</b>	<b>480</b>	<b>440</b>	<b>23.0</b>	<b>10,120</b>	<b>5.45</b>	<b>55,154</b>

(Continued)

**CROP ACREAGE, PRODUCTION, AND VALUE, 1997-2002 *continued***

	Acres Planted For All Purposes	Acres Harvested	Yield Per Acre	Production <sup>1/</sup>	Season Avg. Price	Value Of Production
<b>Cotton-Upland (Lint) 2/</b>	<b>-1,000-</b>	<b>-1,000-</b>	<b>-pounds-</b>	<b>-1,000 bales-</b>	<b>-cents per pound-</b>	<b>-1,000 dollars-</b>
1997	101.0	100.0	659	137.2	67.5	44,453
1998	92.0	91.0	765	145.1	69.2	48,196
1999	110.0	108.0	635	142.8	47.3	32,421
2000	110.0	108.0	738	166.0	60.7	48,366
2001	105.0	104.0	929	201.3	30.1	29,084
<b>2002</b>	<b>100.0</b>	<b>98.0</b>	<b>465</b>	<b>95.0</b>	<b>40.8</b>	<b>19,388</b>
<b>Peanuts For Nuts</b>	<b>-1,000-</b>	<b>-1,000-</b>	<b>-pounds-</b>	<b>-1,000 pounds-</b>	<b>-cents per pound-</b>	<b>-1,000 dollars-</b>
1997	76	75	2,550	191,250	30.1	57,566
1998	76	75	2,950	221,250	27.3	60,401
1999	77	76	2,870	218,120	27.5	59,983
2000	76	75	2,805	210,375	26.3	55,329
2001	75	75	3,130	234,750	25.1	58,922
<b>2002</b>	<b>58</b>	<b>57</b>	<b>2,100</b>	<b>119,700</b>	<b>19.8</b>	<b>23,701</b>
<b>All Hay</b>		<b>-1,000-</b>	<b>-tons-</b>	<b>-1,000 tons-</b>	<b>-dollars per ton-</b>	<b>-1,000 dollars-</b>
1997		1,170	1.94	2,273	83.00	187,854
1998		1,260	2.07	2,604	81.50	213,468
1999		1,270	1.69	2,140	88.00	188,320
2000		1,320	2.45	3,240	85.50	276,840
2001		1,310	2.09	2,741	84.00	230,015
<b>2002</b>		<b>1,370</b>	<b>1.50</b>	<b>2,050</b>	<b>95.50</b>	<b>197,300</b>
<b>Alfalfa Hay</b>		<b>-1,000-</b>	<b>-tons-</b>	<b>-1,000 tons-</b>	<b>-dollars per ton-</b>	<b>-1,000 dollars-</b>
1997		120	2.75	330	110.00	36,300
1998		120	2.70	324	117.00	37,908
1999		120	2.50	300	122.00	36,600
2000		120	4.00	480	111.00	53,280
2001		110	3.10	341	115.00	39,215
<b>2002</b>		<b>120</b>	<b>2.50</b>	<b>300</b>	<b>121.00</b>	<b>36,300</b>
<b>All Other Hay</b>		<b>-1,000-</b>	<b>-tons-</b>	<b>-1,000 tons-</b>	<b>-dollars per ton-</b>	<b>-1,000 dollars-</b>
1997		1,050	1.85	1,943	78.00	151,554
1998		1,140	2.00	2,280	77.00	175,560
1999		1,150	1.60	1,840	84.00	154,560
2000		1,200	2.30	2,760	81.00	223,560
2001		1,200	2.00	2,400	79.50	190,800
<b>2002</b>		<b>1,250</b>	<b>1.40</b>	<b>1,750</b>	<b>92.00</b>	<b>161,000</b>

(Continued)

# CROP ACREAGE, YIELD, AND VALUE, 1997-2002 *continued*

	Acres Planted For All Purposes	Acres Harvested	Yield Per Acre	Production <sup>1/</sup>	Season Avg. Price	Value Of Production
<b>All Tobacco</b>		<b>-1,000-</b>	<b>-pounds-</b>	<b>-1,000 pounds-</b>	<b>-dollars per cwt.-</b>	<b>-1,000 dollars-</b>
1997		53.08	2,215	117,576	176.50	207,479
1998		45.00	2,131	95,898	181.60	174,193
1999		38.30	2,320	88,855	180.10	160,036
2000		25.90	2,186	56,613	189.40	107,237
2001		29.50	2,150	63,415	190.60	120,888
<b>2002</b>		<b>30.00</b>	<b>2,225</b>	<b>66,747</b>	<b>187.90</b>	<b>125,439</b>
<b>Flue-Cured Tobacco, Type 11</b>		<b>-1,000-</b>	<b>-pounds-</b>	<b>-1,000 pounds-</b>	<b>-dollars per cwt.-</b>	<b>-1,000 dollars-</b>
1997		41.00	2,315	94,915	172.70	163,918
1998		33.00	2,220	73,260	179.20	131,282
1999		26.00	2,420	62,920	176.60	111,117
2000		17.50	2,440	42,700	188.90	80,660
2001		20.50	2,370	48,585	189.50	92,069
<b>2002</b>		<b>22.00</b>	<b>2,340</b>	<b>51,480</b>	<b>185.40</b>	<b>95,444</b>
<b>Fire-Cured Tobacco, Type 21</b>		<b>-1,000-</b>	<b>-pounds-</b>	<b>-1,000 pounds-</b>	<b>-dollars per cwt.-</b>	<b>-1,000 dollars-</b>
1997		1.20	1,640	1,968	212.50	4,182
1998		1.50	1,560	2,340	193.60	4,530
1999		1.60	1,670	2,672	181.90	4,860
2000		1.30	1,960	2,548	163.70	4,171
2001		1.20	1,835	2,202	175.90	3,873
<b>2002</b>		<b>0.73</b>	<b>2,015</b>	<b>1,471</b>	<b>188.40</b>	<b>2,771</b>
<b>Burley Tobacco, Type 31</b>		<b>-1,000-</b>	<b>-pounds-</b>	<b>-1,000 pounds-</b>	<b>-dollars per cwt.-</b>	<b>-1,000 dollars-</b>
1997		10.80	1,905	20,574	190.30	39,152
1998		10.40	1,940	20,176	189.20	38,173
1999		10.60	2,180	23,108	189.60	43,813
2000		7.00	1,600	11,200	197.40	22,109
2001		7.70	1,620	12,474	197.90	24,686
<b>2002</b>		<b>7.20</b>	<b>1,900</b>	<b>13,680</b>	<b>197.50</b>	<b>27,018</b>
<b>Sun-Cured Tobacco, Type 37</b>		<b>-1,000-</b>	<b>-pounds-</b>	<b>-1,000 pounds-</b>	<b>-dollars per cwt.-</b>	<b>-1,000 dollars-</b>
1997		0.08	1,490	119	190.80	227
1998		0.10	1,220	122	170.90	208
1999		0.10	1,550	155	159.00	246
2000		0.10	1,650	165	180.00	297
2001		0.10	1,540	154	168.60	260
<b>2002</b>		<b>0.07</b>	<b>1,655</b>	<b>116</b>	<b>177.80</b>	<b>206</b>
<b>Potatoes, Summer</b>	<b>-1000-</b>	<b>-100-</b>	<b>-cwt-</b>	<b>-thousand cwt-</b>	<b>dollars per cwt-</b>	<b>-1,000 dollars-</b>
1997	7.0	6.5	195	1,268	11.50	14,582
1998	7.0	6.0	230	1,380	8.10	11,178
1999	6.5	6.0	175	1,050	6.70	7,035
2000	6.5	6.3	205	1,292	8.50	10,982
2001	6.5	6.3	220	1,386	6.85	9,494
<b>2002</b>	<b>6.5</b>	<b>6.3</b>	<b>220</b>	<b>1,386</b>	<b>12.70</b>	<b>17,602</b>
<b>Sweet Potatoes</b>	<b>-1000-</b>	<b>-100-</b>	<b>-cwt-</b>	<b>-thousand cwt-</b>	<b>dollars per cwt-</b>	<b>-1,000 dollars-</b>
1997	0.6	0.6	150	90	11.60	1,044
1998	0.5	0.5	225	113	12.30	1,390
1999	0.5	0.5	190	95	8.65	822
2000	0.5	0.5	175	88	13.30	1,170
2001	0.5	0.5	220	110	14.80	1,628
<b>2002</b>	<b>0.5</b>	<b>0.5</b>	<b>210</b>	<b>105</b>	<b>16.10</b>	<b>1,691</b>

<sup>1/</sup> Production may not equal yield times acres because of rounding.

<sup>2/</sup> Discontinued.

<sup>3/</sup> Cotton yield in pounds; production in 480 pound net-weight bales.

# CROP RANKINGS, 2002

Soybeans (000 bushels)		
Rank	State	Production
1	IA	494,880
2	IL	449,780
3	MN	308,850
4	IN	235,750
5	NE	176,330
6	MO	170,000
7	OH	141,300
8	SD	126,790
9	AR	96,480
10	ND	86,790
11	MI	78,155
12	WI	66,880
13	KS	58,420
14	MS	43,840
15	KY	40,950
16	TN	34,720
17	NC	30,080
18	LA	20,800
19	MD	10,810
<b>20</b>	<b>VA</b>	<b>10,120</b>
21	PA	9,100
22	SC	7,055
23	OK	7,000
24	TX	6,020
25	DE	4,625
26	NY	4,416
27	AL	3,720
28	GA	2,940
29	NJ	2,231
30	WV	629
31	FL	248

Corn For Grain (000 bushels)		
Rank	State	Production
1	IA	1,963,500
2	IL	1,496,000
3	MN	1,051,900
4	NE	940,800
5	IN	631,620
6	WI	391,500
7	SD	304,000
8	KS	290,000
9	MO	283,500
10	OH	252,560
11	MI	232,300
12	TX	205,660
13	ND	114,425
14	CO	112,320
15	KY	106,080
16	LA	68,320
17	TN	66,340
18	MS	66,250
19	PA	59,160
20	NC	58,100
21	NY	43,650
22	AR	34,840
23	GA	33,350
24	MD	32,300
25	CA	25,500
26	OK	24,700
<b>27</b>	<b>VA</b>	<b>20,130</b>
28	AL	15,840
29	DE	13,861
30	WA	13,300
31	SC	11,960
32	NM	8,820
33	ID	8,000
34	AZ	5,180
35	WY	4,464
36	NJ	4,060
37	FL	3,264
38	WV	3,150
39	OR	3,105
40	UT	2,030
41	MT	1,820

Corn For Silage (000 tons)		
Rank	State	Production
1	WI	11,680
2	CA	10,140
3	MN	7,650
4	NY	7,540
5	PA	6,440
6	IA	6,270
7	SD	5,520
8	NE	4,513
9	CO	3,600
10	KS	3,570
11	ID	3,443
12	MI	3,300
13	OH	2,565
14	IN	2,560
15	TX	2,160
16	IL	2,080
17	NM	2,050
<b>18</b>	<b>VA</b>	<b>1,955</b>
19	WA	1,560
20	VT	1,360
21	KY	1,275
22	ND	1,260
23	MT	1,078
24	MD	960
25	NC	910
26	MO	910
27	TN	825
28	UT	800
29	AZ	775
30	WY	720
31	OR	693
32	GA	640
33	FL	612
34	OK	525
35	CT	522
36	ME	442
37	MA	315
38	WV	314
39	NH	270
40	MS	210
41	NJ	180
42	AL	180
43	SC	150
44	LA	140
45	DE	140
46	AR	75
47	NV	72
48	RI	30

Upland Cotton (000 bales)		
Rank	State	Production
1	TX	5,040
2	MS	1,935
3	AR	1,669
4	GA	1,578
5	CA	1,460
6	TN	818
7	NC	806
8	LA	739
9	AZ	613
10	MO	610
11	AL	570
12	OK	209
13	SC	131
14	FL	96
<b>15</b>	<b>VA</b>	<b>95</b>
16	NM	85
17	KS	76

# CROP RANKINGS, 2002 *continued*

## Winter Wheat (000 bushels)

Rank	State	Production
1	KS	267,300
2	WA	103,250
3	OK	98,000
4	TX	78,300
5	ID	54,510
6	OH	50,220
7	NE	48,640
8	AR	38,640
9	CO	36,300
10	MO	34,200
11	MI	32,830
12	IL	31,850
13	OR	29,110
14	CA	22,500
15	MT	21,000
16	NC	20,160
17	SD	18,125
18	KY	18,020
19	IN	17,490
20	TN	13,800
21	MD	11,880
<b>22</b>	<b>VA</b>	<b>10,710</b>
23	WI	10,540
24	PA	9,990
25	MS	9,020
26	LA	8,800
27	GA	8,200
28	NY	7,424
29	SC	7,030
30	UT	4,375
31	DE	4,060
32	NM	3,740
33	ND	2,660
34	AL	2,400
35	WY	2,280
36	NJ	1,856
37	AZ	1,000
38	MN	900
39	IA	800
40	WV	336
31	FL	301
42	NV	255

## Barley (000 bushels)

Rank	State	Production
1	ND	57,040
2	ID	53,960
3	MT	39,900
4	WA	18,360
5	CO	7,200
6	MN	6,435
7	CA	5,100
8	WY	4,900
9	PA	4,440
10	AZ	4,400
11	OR	3,700
12	MD	3,362
<b>13</b>	<b>VA</b>	<b>3,080</b>
14	UT	2,880
15	ME	2,080
16	DE	1,932
17	SD	1,845
18	WI	1,800
19	NC	1,380
20	MI	988
21	KY	512
22	NY	470
23	OH	240
24	KS	238
25	NJ	222
26	NE	215
27	NV	194

## All Tobacco (000 lbs)

Rank	State	Production
1	NC	347,920
2	KY	222,991
3	TN	75,261
<b>4</b>	<b>VA</b>	<b>66,747</b>
5	SC	59,475
6	GA	55,650
7	FL	11,960
8	OH	9,625
9	IN	8,000
10	PA	6,815
11	WI	3,815
12	CT	3,161
13	MO	3,101
14	MD	2,380
15	WV	1,950
16	MA	1,883

## Flue Tobacco (000 lbs)

Rank	State	Production
1	NC	338,470
2	SC	59,475
3	GA	55,650
<b>4</b>	<b>VA</b>	<b>51,480</b>
5	FL	11,960

## Burley Tobacco (000 lbs)

Rank	State	Production
1	KY	197,245
2	TN	57,000
<b>3</b>	<b>VA</b>	<b>13,680</b>
4	OH	9,625
5	NC	9,450
6	IN	8,000
7	MO	3,101
8	WV	1,950

## Peanuts (000 lbs)

Rank	State	Production
1	GA	1,313,000
2	TX	868,000
3	AL	379,250
4	NC	210,000
5	FL	197,800
6	OK	159,600
<b>7</b>	<b>VA</b>	<b>119,700</b>
8	NM	54,000
9	SC	19,140



# FRESH MARKET VEGETABLE RANKINGS, 2002 (000 hundredweight)

## Sweet Corn, Fresh Market

Rank	State	Production
1	FL	5,641
2	CA	4,080
3	NY	3,498
4	GA	3,125
5	OH	1,253
6	CO	1,020
7	MI	800
8	NJ	791
9	OR	748
10	NC	729
11	PA	628
12	IL	560
13	MD	525
14	WI	473
15	MA	469
16	WA	338
17	IN	337
18	DE	323
19	CT	308
20	TX	288
21	AL	116
22	ME	110
<b>23</b>	<b>VA</b>	<b>104</b>
24	NH	75
25	RI	46
26	VT	45

## Tomatoes, Fresh Market

State	Production
1 FL	14,400
2 CA	11,550
3 OH	2,479
<b>4 VA</b>	<b>1,520</b>
5 TN	1,326
6 NC	891
7 SC	837
8 NJ	759
9 GA	750
10 PA	701
11 NY	378
12 MI	357
13 AR	336
14 AL	322
15 MD	268
<b>16 IN</b>	<b>248</b>
17 TX	180

## Summer Potatoes

Rank	State	Production
1	TX	3,320
2	CA	3,120
3	CO	2,304
4	IL	1,984
<b>5</b>	<b>VA</b>	<b>1,386</b>
6	MO	1,296
7	MD	1,175
8	KS	986
9	DE	936
10	NM	736
11	NJ	689
12	AL	554

## Sweet Potatoes

Rank	State	Production
1	NC	4,810
2	CA	2,444
3	MS	1,968
4	LA	1,875
5	TX	561
6	AL	486
7	NJ	150
<b>8</b>	<b>VA</b>	<b>105</b>
9	SC	99



# CORN ACREAGE, YIELD, AND PRODUCTION, 2001

	Corn for Grain				Corn for Silage		
	Planted -acres-	Harvested -acres-	Yield -bushels-	Production -bushels-	Harvested -acres-	Yield -tons-	Production -tons-
<b>Northern</b>							
Clarke	3,500	1,700	132.0	224,400	1,800	14.0	25,200
Culpeper	8,500	5,700	106.0	604,200	2,800	11.0	30,800
Fauquier	11,000	6,000	120.0	720,000	5,000	14.0	70,000
Frederick	2,000	1,300	125.0	162,500	700	15.0	10,500
Loudoun	8,800	6,300	144.0	907,200	1,600	13.0	20,800
Madison	6,800	5,500	102.0	561,000	1,300	14.0	18,200
Page	3,200	2,300	100.0	230,000	900	10.0	9,000
Prince William	2,600	1,700	100.0	170,000	900	14.0	12,600
Rappahannock	900	*	*	*	500	13.0	6,500
Rockingham	34,000	10,000	135.0	1,350,000	24,000	18.0	432,000
Shenandoah	8,800	5,600	142.0	795,200	3,200	15.0	48,000
Stafford	1,600	1,400	120.0	168,000	*	*	*
<b>District Total</b>	<b>92,000</b>	<b>48,000</b>	<b>124.0</b>	<b>5,952,000</b>	<b>43,000</b>	<b>16.0</b>	<b>688,000</b>
<b>Western</b>							
Alleghany	500	*	*	*	*	*	*
Augusta	21,000	8,000	117.0	936,000	13,000	17.0	221,000
Bath	500	*	*	*	*	*	*
Botetourt	2,800	1,000	100.0	100,000	1,800	14.0	25,200
Craig	600	*	*	*	500	14.0	7,000
Highland	500	*	*	*	*	*	*
Rockbridge	3,900	1,600	125.0	200,000	2,300	14.0	32,200
<b>District Total</b>	<b>30,000</b>	<b>11,000</b>	<b>116.0</b>	<b>1,276,000</b>	<b>19,000</b>	<b>16.0</b>	<b>304,000</b>
<b>Central</b>							
Albemarle	3,300	1,300	100.0	130,000	2,000	14.0	28,000
Amelia	4,000	2,600	110.0	286,000	1,400	11.0	15,400
Amherst	700	*	*	*	600	12.0	7,200
Appomattox	1,300	900	70.0	63,000	*	*	*
Bedford	3,500	500	90.0	45,000	3,000	12.0	36,000
Buckingham	800	*	*	*	*	*	*
Campbell	4,600	1,300	80.0	104,000	3,300	11.0	36,300
Caroline	11,000	10,000	130.0	1,300,000	800	10.0	8,000
Cumberland	2,200	1,100	100.0	110,000	1,100	10.0	11,000
Fluvanna	1,000	900	100.0	90,000	*	*	*
Goochland	4,300	4,300	100.0	430,000	*	*	*
Greene	800	*	*	*	*	*	*
Hanover	13,000	11,000	126.0	1,386,000	2,000	11.0	22,000
Henrico	2,100	2,100	90.0	189,000	*	*	*
Louisa	2,700	2,200	80.0	176,000	500	10.0	5,000
Orange	6,800	4,800	118.0	566,400	1,500	17.0	25,500
Powhatan	2,500	1,200	80.0	96,000	1,300	12.0	15,600
Prince Edward	2,400	1,000	81.0	81,000	1,100	12.0	13,200
Spotsylvania	2,500	2,500	115.0	287,500	*	*	*
<b>District Total</b>	<b>70,000</b>	<b>49,000</b>	<b>111.0</b>	<b>5,439,000</b>	<b>20,000</b>	<b>12.0</b>	<b>240,000</b>
<b>Eastern</b>							
Accomack	22,000	22,000	135.0	2,970,000	*	*	*
Charles City	5,400	5,400	121.0	653,400	*	*	*
Essex	17,000	17,000	136.0	2,312,000	*	*	*
Gloucester	6,200	6,200	122.0	756,400	*	*	*
James City	1,900	1,900	118.0	224,200	*	*	*
King & Queen	12,000	12,000	105.0	1,260,000	*	*	*
King George	4,400	4,400	105.0	462,000	*	*	*
King William	12,000	11,000	125.0	1,375,000	700	17.0	11,900
Lancaster	5,800	5,800	125.0	725,000	*	*	*
Mathews	1,100	1,100	110.0	121,000	*	*	*
Middlesex	5,500	5,500	120.0	660,000	*	*	*
New Kent	4,200	4,200	105.0	441,000	*	*	*
Northampton	6,500	6,500	150.0	975,000	*	*	*
Northumberland	14,000	14,000	140.0	1,960,000	*	*	*
Richmond	12,000	11,000	135.0	1,485,000	*	*	*
Westmoreland	13,000	12,000	140.0	1,680,000	*	*	*
<b>District Total</b>	<b>143,000</b>	<b>140,000</b>	<b>129.0</b>	<b>18,060,000</b>	<b>1,000</b>	<b>17.0</b>	<b>17,000</b>

continued

# CORN ACREAGE, YIELD, AND PRODUCTION, 2001, *continued*

	Planted -acres-	Corn for Grain			Corn for Silage		
		Harvested -acres-	Yield -bushels-	Production -bushels-	Harvested -acres-	Yield -tons-	Production -tons-
<b>Southwestern</b>							
Bland	900	*	*	*	900	18.0	16,200
Carroll	2,000	600	100.0	60,000	1,400	18.0	25,200
Floyd	3,300	*	*	*	3,200	17.0	54,400
Grayson	1,000	*	*	*	700	17.0	11,900
Lee	700	500	110.0	55,000	*	*	*
Montgomery	2,300	500	115.0	57,500	1,800	18.0	32,400
Pulaski	3,000	*	*	*	2,600	17.0	44,200
Scott	1,000	*	*	*	800	17.0	13,600
Smyth	4,000	*	*	*	3,900	19.0	74,100
Tazewell	900	*	*	*	900	18.0	16,200
Washington	5,300	*	*	*	4,900	15.0	73,500
Wythe	7,200	800	130.0	104,000	6,400	21.0	134,400
<b>District Total</b>	<b>32,000</b>	<b>4,000</b>	<b>119.0</b>	<b>476,000</b>	<b>28,000</b>	<b>18.0</b>	<b>504,000</b>
<b>Southern</b>							
Charlotte	2,300	1,400	105.0	147,000	900	13.0	11,700
Franklin	13,000	2,000	110.0	220,000	11,000	15.7	172,500
Halifax	2,800	2,100	110.0	231,000	700	13.0	9,100
Nottoway	1,600	700	95.0	66,500	800	13.0	10,400
Patrick	1,500	700	99.0	69,300	800	18.8	15,000
Pittsylvania	8,300	1,800	80.0	144,000	5,700	10.5	60,000
<b>District Total</b>	<b>30,000</b>	<b>9,000</b>	<b>100.0</b>	<b>900,000</b>	<b>20,000</b>	<b>14.0</b>	<b>280,000</b>
<b>Southeastern</b>							
Brunswick	1,000	*	*	*	600	13.0	7,800
Dinwiddie	3,200	2,300	86.0	197,800	900	16.0	14,400
Greensville	1,200	1,100	90.0	99,000	*	*	*
Isle Of Wight	9,700	9,500	109.0	1,035,500	*	*	*
Mecklenburg	1,700	800	85.0	68,000	900	15.0	13,500
Prince George	4,800	4,700	110.0	517,000	*	*	*
Southampton	9,800	9,600	116.0	1,113,600	*	*	*
Surry	5,900	5,900	125.0	737,500	*	*	*
Sussex	4,400	4,400	94.0	413,600	*	*	*
Chesapeake	16,000	15,000	147.0	2,205,000	1,000	15.0	15,000
Suffolk City	8,900	8,900	120.0	1,068,000	*	*	*
Virginia Beach	6,400	6,400	155.0	992,000	*	*	*
<b>District Total</b>	<b>73,000</b>	<b>69,000</b>	<b>123.0</b>	<b>8,487,000</b>	<b>4,000</b>	<b>15.0</b>	<b>60,000</b>
<b>State Total</b>	<b>470,000</b>	<b>330,000</b>	<b>123.0</b>	<b>40,590,000</b>	<b>135,000</b>	<b>15.5</b>	<b>2,093,000</b>

<sup>1/</sup> Preliminary.

\* Counties with less than 500 acres and/or to prevent disclosure of confidential data have been included in the "District Total."

# CORN ACREAGE, YIELD, AND PRODUCTION, 2002<sup>1/</sup>

	Planted -acres-	Corn For Grain			Corn For Silage		
		Harvested -acres-	Yield -bushels-	Production -bushels-	Harvested -acres-	Yield -tons-	Production -tons-
<b>Northern</b>							
Clarke	3,500	1,400	95.0	133,000	2,000	16.0	32,000
Culpeper	9,000	4,800	85.0	408,000	4,000	12.0	48,000
Fauquier	13,000	5,800	109.0	632,200	7,000	11.0	77,000
Frederick	2,500	1,500	88.0	132,000	900	15.0	13,500
Loudoun	8,500	6,400	82.0	524,800	2,000	15.0	30,000
Madison	7,000	3,400	101.0	343,400	3,600	11.0	39,600
Page	3,500	1,500	83.0	124,500	2,000	13.0	26,000
Prince William	2,500	900	91.0	81,900	1,500	16.0	24,000
Rappahannock	800	*	*	*	600	12.0	7,200
Rockingham	35,000	5,000	72.0	360,000	30,000	11.0	330,000
Shenandoah	8,000	3,400	76.0	258,400	4,600	15.0	69,000
Stafford	1,800	1,400	64.0	89,600	*	*	*
<b>District Total</b>	<b>96,000</b>	<b>36,000</b>	<b>87.0</b>	<b>3,132,000</b>	<b>59,000</b>	<b>12.0</b>	<b>708,000</b>
<b>Western</b>							
Alleghany	800	*	*	*	500	7.0	3,500
Augusta	23,000	7,000	56.0	392,000	16,000	9.0	144,000
Botetourt	3,900	800	47.0	37,600	2,700	8.0	21,600
Craig	600	*	*	*	600	7.0	4,200
Highland	600	*	*	*	500	13.0	6,500
Rockbridge	4,300	1,000	56.0	56,000	2,900	10.0	29,000
<b>District Total</b>	<b>34,000</b>	<b>9,000</b>	<b>55.0</b>	<b>495,000</b>	<b>24,000</b>	<b>9.0</b>	<b>216,000</b>
<b>Central</b>							
Albemarle	3,500	800	45.0	36,000	2,600	10.0	26,000
Amelia	4,600	2,100	36.0	75,600	2,500	10.0	25,000
Amherst	800	*	*	*	700	10.0	7,000
Appomattox	1,800	700	55.0	38,500	900	7.0	6,300
Bedford	3,700	700	45.0	31,500	3,000	9.0	27,000
Buckingham	1,000	600	50.0	30,000	*	*	*
Campbell	4,700	1,200	39.0	46,800	3,500	10.0	35,000
Caroline	13,000	11,000	50.0	550,000	1,500	9.0	13,500
Cumberland	2,600	600	40.0	24,000	1,800	11.0	19,800
Fluvanna	1,500	1,400	59.0	82,600	*	*	*
Goochland	5,000	3,700	46.0	170,200	1,100	7.0	7,700
Greene	900	*	*	*	800	10.0	8,000
Hanover	16,000	13,300	43.0	571,900	2,500	10.0	25,000
Henrico	2,100	1,800	46.0	82,800	*	*	*
Louisa	3,000	2,200	45.0	99,000	800	11.0	8,800
Orange	8,300	6,100	41.0	250,100	1,900	14.0	26,600
Powhatan	2,900	800	41.0	32,800	1,700	13.0	22,100
Prince Edward	3,400	500	55.0	27,500	2,600	8.0	20,800
Spotsylvania	3,400	2,800	60.0	168,000	500	10.0	5,000
<b>District Total</b>	<b>83,000</b>	<b>51,000</b>	<b>46.0</b>	<b>2,346,000</b>	<b>29,000</b>	<b>10.0</b>	<b>290,000</b>
<b>Eastern</b>							
Accomack	25,000	22,500	82.0	1,845,000	*	*	*
Charles City	5,200	5,200	64.0	332,800	*	*	*
Essex	17,000	16,000	66.0	1,056,000	*	*	*
Gloucester	6,200	6,200	62.0	384,400	*	*	*
James City	2,000	1,700	46.0	78,200	*	*	*
King and Queen	12,000	11,700	52.0	608,400	*	*	*
King George	4,300	3,900	47.0	183,300	*	*	*
King William	13,000	12,200	60.0	732,000	*	*	*
Lancaster	5,100	5,100	67.0	341,700	*	*	*
Mathews	1,200	800	72.0	57,600	*	*	*
Middlesex	5,400	5,000	50.0	250,000	*	*	*
New Kent	4,700	3,800	45.0	171,000	*	*	*
Northampton	5,900	5,900	74.0	436,600	*	*	*
Northumberland	16,000	13,000	94.0	1,222,000	*	*	*
Richmond	12,000	11,000	83.0	913,000	*	*	*
Westmoreland	12,000	10,000	50.0	500,000	*	*	*
<b>District Total</b>	<b>174,000</b>	<b>134,000</b>	<b>68.0</b>	<b>9,112,000</b>	<b>1,000</b>	<b>12.0</b>	<b>12,000</b>

Continued

# CORN ACREAGE, YIELD, AND PRODUCTION, 2002 <sup>1/</sup>, continued

	Planted -acres-	Corn For Grain			Corn For Silage		
		Harvested -acres-	Yield -bushels-	Production -bushels-	Harvested -acres-	Yield -tons-	Production -tons-
<b>Southwestern</b>							
Bland	1,000	*	*	*	1,000	18.0	18,000
Carroll	1,900	*	*	*	1,700	13.0	22,100
Floyd	3,400	*	*	*	3,200	13.0	41,600
Grayson	1,500	*	*	*	1,000	15.0	15,000
Lee	800	600	85.0	51,000	*	*	*
Montgomery	2,800	*	*	*	2,000	13.0	26,000
Pulaski	2,300	*	*	*	2,000	15.0	30,000
Scott	900	*	*	*	600	12.0	7,200
Smyth	3,800	*	*	*	3,600	16.0	57,600
Tazewell	1,800	*	*	*	1,300	19.0	24,700
Washington	4,100	*	*	*	3,700	18.0	66,600
Wythe	7,000	500	88.0	44,000	6,400	14.0	89,600
<b>District Total</b>	<b>32,000</b>	<b>3,000</b>	<b>87.0</b>	<b>261,000</b>	<b>27,000</b>	<b>15.0</b>	<b>405,000</b>
<b>Southern</b>							
Charlotte	2,300	600	45.0	27,000	1,400	11.0	15,400
Franklin	13,000	1,500	84.0	126,000	11,500	10.0	115,000
Halifax	3,500	1,200	47.0	56,400	2,000	10.0	20,000
Lunenburg	600	*	*	*	*	*	*
Nottoway	1,500	*	*	*	1,100	10.0	11,000
Patrick	1,500	*	*	*	1,100	13.0	14,300
Pittsylvania	7,400	1,100	48.0	52,800	6,300	9.0	56,700
<b>District Total</b>	<b>30,000</b>	<b>5,000</b>	<b>59.0</b>	<b>295,000</b>	<b>24,000</b>	<b>10.0</b>	<b>240,000</b>
<b>Southeastern</b>							
Brunswick	1,000	*	*	*	700	15.0	10,500
Dinwiddie	3,500	2,400	51.0	122,400	1,100	15.0	16,500
Greensville	1,200	1,000	63.0	63,000	*	*	*
Isle of Wight	10,000	9,000	48.0	432,000	*	*	*
Mecklenburg	1,900	900	40.0	36,000	1,000	15.0	15,000
Prince George	4,900	4,200	57.0	239,400	*	*	*
Southampton	12,000	10,900	55.0	599,500	*	*	*
Surry	6,100	5,500	51.0	280,500	*	*	*
Sussex	5,200	4,200	67.0	281,400	500	14.0	7,000
Chesapeake	14,000	12,500	97.0	1,212,500	1,500	15.0	22,500
Suffolk	9,300	8,100	52.0	421,200	*	*	*
Virginia Beach	8,900	8,000	98.0	784,000	*	*	*
<b>District Total</b>	<b>78,000</b>	<b>67,000</b>	<b>67.0</b>	<b>4,489,000</b>	<b>6,000</b>	<b>14.0</b>	<b>84,000</b>
<b>State Total</b>	<b>500,000</b>	<b>305,000</b>	<b>66.0</b>	<b>20,130,000</b>	<b>170,000</b>	<b>11.5</b>	<b>1,955,000</b>

1/ Preliminary. \* Counties with less than 500 acres and/or to prevent disclosure of confidential data have been included in the "District Total".

# SOYBEAN ACREAGE, YIELD, AND PRODUCTION, 2001-2002

	2001 <sup>1/</sup>				2002 <sup>2/</sup>			
	Planted -acres-	Harvested -acres-	Yield -bushels-	Production -bushels-	Planted -acres-	Harvested -acres-	Yield -bushels-	Production -bushels-
<b>Northern</b>								
Clarke	1,700	1,400	42.0	58,800	1,400	1,300	27.0	35,100
Culpeper	5,300	5,300	42.0	222,600	5,900	5,500	31.0	170,500
Fauquier	6,000	5,800	43.0	249,400	6,200	5,800	18.0	104,400
Loudoun	7,900	7,500	40.0	300,000	9,000	8,500	31.0	263,500
Madison	3,000	3,000	40.0	120,000	3,200	3,000	33.0	99,000
Prince William	3,000	2,800	42.0	117,600	2,400	1,400	33.0	46,200
Rockingham	3,800	3,700	47.0	173,900	5,000	4,000	30.0	120,000
Shenandoah	3,400	2,800	47.0	131,600	2,800	2,600	28.0	72,800
Stafford	1,800	1,800	35.0	63,000	1,500	1,400	18.0	25,200
<b>District Total</b>	<b>37,000</b>	<b>35,000</b>	<b>42.0</b>	<b>1,470,000</b>	<b>38,000</b>	<b>34,000</b>	<b>28.0</b>	<b>952,000</b>
<b>Western</b>								
Alleghany	600	600	39.0	23,400	500	*	*	*
Augusta	1,900	1,800	42.0	75,600	2,100	1,600	24.0	38,400
Botetourt	900	700	43.0	30,100	800	500	21.0	10,500
<b>District Total</b>	<b>4,000</b>	<b>3,500</b>	<b>42.0</b>	<b>147,000</b>	<b>4,000</b>	<b>2,700</b>	<b>23.0</b>	<b>62,100</b>
<b>Central</b>								
Albemarle	2,100	2,000	40.0	80,000	1,700	1,600	23.0	36,800
Amelia	4,600	4,500	35.0	157,500	4,800	4,600	18.0	82,800
Appomattox	1,200	1,100	31.0	34,100	1,100	1,100	14.0	15,400
Buckingham	500	500	30.0	15,000	*	*	*	*
Campbell	2,000	1,800	26.0	46,800	1,100	900	19.0	17,100
Caroline	19,000	18,000	31.0	558,000	19,000	18,000	15.0	270,000
Chesterfield	1,900	1,900	30.0	57,000	1,600	1,600	11.0	17,600
Fluvanna	500	500	23.0	11,500	*	*	*	*
Goochland	3,600	3,500	33.0	115,500	3,400	3,200	20.0	64,000
Hanover	19,000	18,000	33.0	594,000	17,000	16,000	15.0	240,000
Henrico	4,500	4,400	31.0	136,400	5,500	4,400	14.0	61,600
Louisa	2,300	2,200	41.0	90,200	2,400	1,900	14.0	26,600
Orange	4,800	4,700	39.0	183,300	3,900	3,300	20.0	66,000
Powhatan	700	700	42.0	29,400	800	700	19.0	13,300
Spotsylvania	3,300	3,200	31.0	99,200	2,400	1,400	20.0	28,000
<b>District Total</b>	<b>71,000</b>	<b>68,000</b>	<b>33.0</b>	<b>2,244,000</b>	<b>66,000</b>	<b>60,000</b>	<b>16.0</b>	<b>960,000</b>
<b>Eastern</b>								
Accomack	36,000	35,000	38.0	1,330,000	34,000	33,000	23.0	759,000
Charles City	8,100	8,000	30.0	240,000	8,000	7,800	21.0	163,800
Essex	21,000	21,000	35.0	735,000	21,000	20,000	23.0	460,000
Gloucester	7,800	7,700	38.0	292,600	7,900	7,800	30.0	234,000
James City	2,300	2,200	34.0	74,800	2,200	2,100	22.0	46,200
King & Queen	15,000	15,000	34.0	510,000	15,000	14,000	20.0	280,000
King George	6,200	6,000	35.0	210,000	5,900	5,800	18.0	104,400
King William	16,000	15,000	39.0	585,000	15,000	13,000	21.0	273,000
Lancaster	7,400	7,300	34.0	248,200	7,900	7,700	23.0	177,100
Mathews	2,000	1,900	29.0	55,100	2,100	2,000	21.0	42,000
Middlesex	8,000	7,800	38.0	296,400	6,300	6,200	23.0	142,600
New Kent	6,100	6,000	30.0	180,000	5,600	5,500	20.0	110,000
Northhampton	23,000	22,000	37.0	814,000	22,000	20,000	24.0	480,000
Northumberland	18,000	18,000	38.0	684,000	17,000	16,000	28.0	448,000
Richmond	14,000	13,000	38.0	494,000	14,000	13,000	28.0	364,000
Westmoreland	20,000	19,000	33.0	627,000	19,000	17,000	18.0	306,000
<b>District Total</b>	<b>211,000</b>	<b>205,000</b>	<b>36.0</b>	<b>7,380,000</b>	<b>203,000</b>	<b>191,000</b>	<b>23.0</b>	<b>4,393,000</b>
<b>Southwestern</b>								
<b>District Total</b>	<b>1,000</b>	<b>500</b>	<b>36.0</b>	<b>18,000</b>	<b>1,000</b>	<b>300</b>	<b>23.0</b>	<b>6,900</b>
<b>Southern</b>								
Charlotte	700	600	35.0	21,000	700	500	16.0	8,000
Halifax	3,000	2,300	22.0	50,600	2,700	1,500	18.0	27,000
Lunenburg	2,600	2,400	24.0	57,600	2,000	1,700	16.0	27,200
Nottoway	800	600	24.0	14,400	800	500	16.0	8,000
Pittsylvania	3,000	2,500	23.0	57,500	3,000	1,500	14.0	21,000
<b>District Total</b>	<b>11,000</b>	<b>9,000</b>	<b>24.0</b>	<b>216,000</b>	<b>10,000</b>	<b>6,000</b>	<b>16.0</b>	<b>96,000</b>
<b>Southeastern</b>								
Brunswick	6,800	6,800	31.0	210,800	5,500	4,700	26.0	122,200
Dinwiddie	12,000	12,000	34.0	408,000	12,000	11,000	19.0	209,000
Greensville	7,300	7,300	34.0	248,200	6,300	5,900	21.0	123,900
Isle of Wight	14,000	13,000	36.0	468,000	9,700	9,300	28.0	260,400
Mecklenburg	6,700	6,700	34.0	227,800	6,500	5,300	17.0	90,100
Prince George	9,200	9,200	31.0	285,200	10,000	9,800	18.0	176,400
Southampton	17,000	16,000	37.0	592,000	15,000	14,000	27.0	378,000
Surry	13,000	12,000	30.0	360,000	13,000	11,000	17.0	187,000
Sussex	18,000	17,000	38.0	646,000	19,000	18,000	28.0	504,000
Chesapeake	28,000	27,000	37.0	999,000	29,000	27,000	29.0	783,000
Suffolk	16,000	16,000	32.0	512,000	15,000	14,000	24.0	336,000
Virginia Beach	17,000	16,000	38.0	608,000	17,000	16,000	30.0	480,000
<b>District Total</b>	<b>165,000</b>	<b>159,000</b>	<b>35.0</b>	<b>5,565,000</b>	<b>158,000</b>	<b>146,000</b>	<b>25.0</b>	<b>3,650,000</b>
<b>State Totals</b>	<b>500,000</b>	<b>480,000</b>	<b>35.5</b>	<b>17,040,000</b>	<b>480,000</b>	<b>440,000</b>	<b>23.0</b>	<b>10,120,000</b>

<sup>1/</sup> Revised. <sup>2/</sup> Preliminary. \* Counties with less than 500 acres and/or to prevent disclosure of confidential data have been included in the "District Total."

# WHEAT ACREAGE, YIELD, AND PRODUCTION, 2001-2002

	2001				2002 <sup>1/</sup>			
	Planted -acres-	Harvested -acres-	Yield -bushels-	Production -bushels-	Planted -acres-	Harvested -acres-	Yield -bushels-	Production -bushels-
<b>Northern</b>								
Clarke	600	600	55.0	33,000	*	*	*	*
Culpeper	900	800	63.0	50,400	1,100	700	50.0	35,000
Fauquier	1,600	900	59.0	53,100	1,800	1,200	54.0	64,800
Loudoun	2,100	2,000	60.0	120,000	3,000	1,500	55.0	82,500
Madison	900	600	70.0	42,000	1,200	900	41.0	36,900
Prince William	600	500	53.0	26,500	800	600	36.0	21,600
Rockingham	1,400	1,200	73.0	87,600	1,600	1,000	31.0	31,000
Shenandoah	700	700	59.0	41,300	800	700	48.0	33,600
<b>District Total</b>	<b>9,800</b>	<b>8,000</b>	<b>62.0</b>	<b>496,000</b>	<b>12,000</b>	<b>7,200</b>	<b>47.0</b>	<b>338,400</b>
<b>Western</b>								
Augusta	1,700	1,700	65.0	110,500	2,500	1,600	35.0	56,000
<b>District Total</b>	<b>2,600</b>	<b>2,000</b>	<b>64.0</b>	<b>128,000</b>	<b>4,000</b>	<b>1,800</b>	<b>37.0</b>	<b>66,600</b>
<b>Central</b>								
Amelia	1,100	1,000	55.0	55,000	1,900	1,200	52.0	62,400
Appomattox	1,900	1,800	52.0	93,600	2,100	900	49.0	44,100
Bedford	600	500	60.0	30,000	1,200	500	49.0	24,500
Campbell	1,700	1,200	51.0	61,200	1,800	1,200	50.0	60,000
Caroline	6,000	6,000	70.0	420,000	7,700	6,200	75.0	465,000
Chesterfield	800	700	56.0	39,200	1,000	700	57.0	39,900
Goochland	2,500	2,400	60.0	144,000	3,000	2,000	56.0	112,000
Hanover	7,700	7,600	60.0	456,000	8,800	6,800	59.0	401,200
Henrico	2,100	2,000	70.0	140,000	3,000	2,600	64.0	166,400
Louisa	1,100	900	60.0	54,000	1,700	1,000	42.0	42,000
Orange	900	500	54.0	27,000	1,400	600	63.0	37,800
Prince Edward	900	600	58.0	34,800	1,200	600	55.0	33,000
Spotsylvania	600	500	58.0	29,000	*	*	*	*
<b>District Total</b>	<b>30,000</b>	<b>27,000</b>	<b>61.4</b>	<b>1,658,000</b>	<b>40,000</b>	<b>26,000</b>	<b>61.0</b>	<b>1,586,000</b>
<b>Eastern</b>								
Accomack	14,000	13,000	57.0	741,000	14,000	12,000	62.0	744,000
Charles City	5,500	5,300	75.0	397,500	5,800	4,900	68.0	333,200
Essex	8,500	8,300	63.0	522,900	9,300	9,300	68.0	632,400
Gloucester	1,200	1,000	69.0	69,000	1,200	1,000	70.0	70,000
James City	1,000	900	62.0	55,800	1,000	900	73.0	65,700
King and Queen	3,500	3,400	63.0	214,200	2,800	2,600	72.0	187,200
King George	1,700	1,500	66.0	99,000	1,600	1,400	66.0	92,400
King William	5,400	5,200	67.0	348,400	6,000	5,600	67.0	375,200
Lancaster	2,500	2,500	73.0	182,500	3,000	3,000	78.0	234,000
Middlesex	1,700	1,600	61.0	97,600	2,500	2,000	71.0	142,000
New Kent	2,700	2,600	62.0	161,200	2,700	2,600	65.0	169,000
Northampton	9,500	9,300	54.0	502,200	11,000	10,000	62.0	620,000
Northumberland	9,800	9,700	68.0	659,600	9,800	9,800	74.0	725,200
Richmond	4,900	4,800	64.0	307,200	6,500	5,500	69.0	379,500
Westmoreland	8,000	7,800	64.0	499,200	8,600	7,300	83.0	605,900
<b>District Total</b>	<b>80,000</b>	<b>77,000</b>	<b>63.2</b>	<b>4,863,000</b>	<b>86,000</b>	<b>78,000</b>	<b>69.0</b>	<b>5,382,000</b>
<b>Southwestern</b>								
<b>District Total</b>	<b>2,600</b>	<b>1,000</b>	<b>60.0</b>	<b>60,000</b>	<b>3,000</b>	<b>1,000</b>	<b>20.0</b>	<b>20,000</b>
<b>Southern</b>								
Charlotte	2,200	1,500	57.0	85,500	2,200	1,800	45.0	81,000
Franklin	2,700	900	39.0	35,100	3,600	700	27.0	18,900
Halifax	4,600	3,500	45.0	157,500	4,900	3,600	39.0	140,400
Lunenburg	1,600	800	41.0	32,800	*	*	*	*
Pittsylvania	8,800	6,600	42.0	277,200	9,100	5,800	38.0	220,400
<b>District Total</b>	<b>21,000</b>	<b>14,000</b>	<b>44.1</b>	<b>617,000</b>	<b>23,000</b>	<b>13,000</b>	<b>39.0</b>	<b>507,000</b>
<b>Southeastern</b>								
Brunswick	1,400	1,100	49.0	53,900	1,300	900	66.0	59,400
Dinwiddie	1,700	1,600	55.0	88,000	1,800	1,500	60.0	90,000
Greensville	600	500	55.0	27,500	600	500	69.0	34,500
Isle of Wight	5,600	3,700	54.0	199,800	6,400	4,600	73.0	335,800
Mecklenburg	3,200	1,300	45.0	58,500	3,600	2,500	54.0	135,000
Prince George	2,900	2,800	59.0	165,200	3,100	3,000	73.0	219,000
Southampton	9,600	2,500	60.0	150,000	13,000	3,100	57.0	176,700
Surry	6,100	5,600	60.0	336,000	6,500	6,000	74.0	444,000
Sussex	4,500	3,800	54.0	205,200	4,600	3,300	62.0	204,600
Chesapeake	9,600	9,500	65.0	617,500	9,600	8,400	66.0	554,400
Suffolk	3,500	3,400	56.0	190,400	5,500	4,600	60.0	276,000
Virginia Beach	5,300	5,200	55.0	286,000	6,000	4,600	61.0	280,600
<b>District Total</b>	<b>54,000</b>	<b>41,000</b>	<b>58.0</b>	<b>2,378,000</b>	<b>62,000</b>	<b>43,000</b>	<b>65.3</b>	<b>2,810,000</b>
<b>State Total</b>	<b>200,000</b>	<b>170,000</b>	<b>60.0</b>	<b>10,200,000</b>	<b>230,000</b>	<b>170,000</b>	<b>63.0</b>	<b>10,710,000</b>

<sup>1/</sup> Preliminary

\* Counties with less than 500 acres and/or to prevent disclosure of confidential data have been included in the District Total. \*

# HAY ACREAGE, YIELD, AND PRODUCTION, 2001

	Total Hay			Alfalfa Hay			Other Hay		
	Harvested -acres-	Yield <sup>1/</sup> -tons-	Production -tons-	Harvested -acres-	Yield <sup>1/</sup> -tons-	Production -tons-	Harvested -acres-	Yield <sup>1/</sup> -tons-	Production -tons-
<b>Northern</b>									
Clarke	18,000	1.8	33,000	1,600	3.4	5,400	16,400	1.7	27,600
Culpeper	35,000	2.4	84,000	1,800	3.4	6,200	33,200	2.3	77,800
Fairfax	1,300	1.5	2,000	*	*	*	1,200	1.4	1,700
Fauquier	43,000	2.1	92,000	4,000	3.1	12,400	39,000	2.0	79,600
Frederick	14,000	1.9	26,000	1,700	3.1	5,300	12,300	1.7	20,700
Loudoun	51,000	1.6	81,000	2,600	2.6	6,800	48,400	1.5	74,200
Madison	19,000	2.3	44,000	1,200	3.4	4,100	17,800	2.2	39,900
Page	17,000	2.4	41,000	1,300	3.4	4,400	15,700	2.3	36,600
Prince William	8,300	1.6	13,000	*	*	*	8,000	1.5	12,000
Rappahannock	14,000	2.0	28,000	1,600	3.3	5,200	12,400	1.8	22,800
Rockingham	45,000	2.6	117,000	7,500	3.9	29,300	37,500	2.3	87,700
Shenandoah	25,000	2.2	55,000	3,200	2.5	8,000	21,800	2.2	47,000
Stafford	5,400	2.2	12,000	*	*	*	5,200	2.2	11,400
Warren	11,000	2.1	23,000	900	3.3	3,000	10,100	2.0	20,000
<b>District Total</b>	<b>307,000</b>	<b>2.1</b>	<b>651,000</b>	<b>28,000</b>	<b>3.3</b>	<b>92,000</b>	<b>279,000</b>	<b>2.0</b>	<b>559,000</b>
<b>Western</b>									
Alleghany	6,800	1.9	13,000	800	2.5	2,000	6,000	1.8	11,000
Augusta	50,000	2.4	121,000	11,000	3.3	36,000	39,000	2.2	85,000
Bath	9,000	1.9	17,000	800	3.0	2,400	8,200	1.8	14,600
Botetourt	17,000	1.9	32,000	2,900	3.2	9,300	14,100	1.6	22,700
Craig	7,400	2.0	15,000	500	2.2	1,100	6,900	2.0	13,900
Highland	12,000	1.9	23,000	800	2.9	2,300	11,200	1.8	20,700
Roanoke	4,800	2.3	11,000	500	2.6	1,300	4,300	2.3	9,700
Rockbridge	32,000	2.1	67,000	2,700	2.8	7,600	29,300	2.0	59,400
<b>District Total</b>	<b>139,000</b>	<b>2.2</b>	<b>299,000</b>	<b>20,000</b>	<b>3.1</b>	<b>62,000</b>	<b>119,000</b>	<b>2.0</b>	<b>237,000</b>
<b>Central</b>									
Albemarle	40,000	1.9	75,000	1,700	2.8	4,700	38,300	1.8	70,300
Amelia	11,000	1.7	19,000	900	2.2	2,000	10,100	1.7	17,000
Amherst	14,000	1.7	24,000	*	*	*	13,600	1.7	23,000
Appomattox	17,000	1.8	30,000	*	*	*	16,700	1.8	29,300
Bedford	52,000	1.7	86,000	2,700	2.7	7,200	49,300	1.6	78,800
Buckingham	20,000	1.8	35,000	600	2.3	1,400	19,400	1.7	33,600
Campbell	25,000	1.6	39,000	900	2.4	2,200	24,100	1.5	36,800
Caroline	4,300	2.6	11,000	*	*	*	3,900	2.5	9,900
Chesterfield	2,400	2.1	5,000	*	*	*	2,300	2.1	4,800
Cumberland	15,000	1.7	26,000	500	2.2	1,100	14,500	1.7	24,900
Fluvanna	13,000	1.9	25,000	600	2.5	1,500	12,400	1.9	23,500
Goochland	10,000	1.9	19,000	*	*	*	9,600	1.9	18,000
Greene	7,000	2.0	14,000	*	*	*	6,600	1.9	12,800
Hanover	14,000	2.4	34,000	1,400	2.4	3,400	12,600	2.4	30,600
Henrico	1,900	2.1	4,000	*	*	*	1,600	2.1	3,300
Louisa	18,000	1.9	35,000	2,300	2.8	6,400	15,700	1.8	28,600
Nelson	16,000	1.9	30,000	500	2.6	1,300	15,500	1.9	28,700
Orange	25,000	2.0	51,000	900	3.0	2,700	24,100	2.0	48,300
Powhatan	7,400	1.8	13,000	600	2.3	1,400	6,800	1.7	11,600
Prince Edward	18,000	1.4	26,000	600	2.2	1,300	17,400	1.4	24,700
Spotsylvania	11,000	2.3	25,000	500	3.0	1,500	10,500	2.2	23,500
<b>District Total</b>	<b>342,000</b>	<b>1.8</b>	<b>626,000</b>	<b>17,000</b>	<b>2.6</b>	<b>44,000</b>	<b>325,000</b>	<b>1.8</b>	<b>582,000</b>
<b>Eastern</b>									
Accomack	600	3.2	1,900	*	*	*	500	3.0	1,500
Charles City	1,000	2.5	2,500	*	*	*	900	2.4	2,200
Essex	1,300	3.0	3,900	*	*	*	1,200	3.0	3,600
Gloucester	900	3.0	2,700	*	*	*	800	2.9	2,300
James City	1,100	2.3	2,500	*	*	*	1,000	2.2	2,200

Continued



# HAY ACREAGE, YIELD, AND PRODUCTION, 2001

	Total Hay			Alfalfa Hay			Other Hay		
	Harvested -acres-	Yield <sup>1/</sup> -tons-	Production -tons-	Harvested -acres-	Yield <sup>1/</sup> -tons-	Production -tons-	Harvested -acres-	Yield <sup>1/</sup> -tons-	Production -tons-
<b>Eastern Con't.</b>									
King & Queen	1,200	2.9	3,500	*	*	*	1,100	2.8	3,100
King George	4,700	3.0	14,000	*	*	*	4,400	2.9	12,800
King William	1,100	2.7	3,000	*	*	*	1,000	2.6	2,600
Mathews	1,100	3.0	3,300	*	*	*	1,000	3.0	3,000
Middlesex	1,200	2.8	3,400	*	*	*	1,100	2.8	3,100
New Kent	700	2.7	1,900	*	*	*	700	2.7	1,900
Northumberland	800	3.0	2,400	*	*	*	700	3.0	2,100
Richmond	1,200	3.1	3,700	*	*	*	1,000	3.0	3,000
Westmoreland	1,900	3.0	5,700	*	*	*	1,800	2.9	5,300
<b>District Total</b>	<b>19,000</b>	<b>2.9</b>	<b>55,000</b>	<b>1,700</b>	<b>3.5</b>	<b>6,000</b>	<b>17,300</b>	<b>2.8</b>	<b>49,000</b>
<b>Southwestern</b>									
Bland	12,000	2.8	33,000	1,400	3.4	4,800	10,600	2.7	28,200
Buchanan	500	2.6	1,300	*	*	*	500	2.6	1,300
Carroll	26,000	2.3	60,000	2,600	3.0	7,800	23,400	2.2	52,200
Dickenson	1,500	2.7	4,000	*	*	*	1,400	2.6	3,700
Floyd	24,000	2.4	57,000	2,300	3.0	6,900	21,700	2.3	50,100
Giles	12,000	2.4	29,000	1,200	2.9	3,500	10,800	2.4	25,500
Grayson	20,000	2.2	44,000	1,600	3.3	5,300	18,400	2.1	38,700
Lee	23,000	2.5	57,000	1,100	3.3	3,600	21,900	2.4	53,400
Montgomery	17,000	2.0	34,000	2,900	2.2	6,400	14,100	2.0	27,600
Pulaski	16,000	2.0	32,000	1,300	3.5	4,600	14,700	1.9	27,400
Russell	23,000	2.6	60,000	2,400	3.6	8,600	20,600	2.5	51,400
Scott	22,000	2.4	53,000	1,700	2.4	4,100	20,300	2.4	48,900
Smyth	23,000	2.6	60,000	2,900	3.1	8,900	20,100	2.5	51,100
Tazewell	16,000	2.8	45,000	2,000	3.2	6,400	14,000	2.8	38,600
Washington	35,000	2.5	86,000	3,800	3.6	13,700	31,200	2.3	72,300
Wise	3,000	2.6	7,700	*	*	*	2,800	2.6	7,200
Wythe	31,000	2.7	84,000	5,500	4.1	22,600	25,500	2.4	61,400
<b>District Total</b>	<b>305,000</b>	<b>2.4</b>	<b>747,000</b>	<b>33,000</b>	<b>3.3</b>	<b>108,000</b>	<b>272,000</b>	<b>2.3</b>	<b>639,000</b>
<b>Southern</b>									
Charlotte	15,000	1.6	24,000	800	2.6	2,100	14,200	1.5	21,900
Franklin	29,000	2.0	59,000	1,000	3.1	3,100	28,000	2.0	55,900
Halifax	22,000	1.8	40,000	1,200	3.0	3,600	20,800	1.8	36,400
Henry	8,000	1.6	13,000	*	*	*	7,700	1.6	12,100
Lunenburg	8,000	1.5	12,000	*	*	*	7,800	1.5	11,500
Nottoway	13,000	1.4	18,000	1,000	2.4	2,400	12,000	1.3	15,600
Patrick	15,000	2.1	32,000	800	3.3	2,600	14,200	2.1	29,400
Pittsylvania	39,000	1.8	70,000	1,900	2.5	4,800	37,100	1.8	65,200
<b>District Total</b>	<b>149,000</b>	<b>1.8</b>	<b>268,000</b>	<b>7,200</b>	<b>2.8</b>	<b>20,000</b>	<b>141,800</b>	<b>1.7</b>	<b>248,000</b>
<b>Southeastern</b>									
Brunswick	9,000	2.0	18,000	700	2.7	1,900	8,300	1.9	16,100
Dinwiddie	5,000	2.2	11,000	*	*	*	4,600	2.1	9,800
Greensville	1,000	2.1	2,100	*	*	*	600	1.2	700
Isle Of Wight	1,100	2.4	2,600	*	*	*	900	2.1	1,900
Mecklenburg	27,000	1.8	49,000	900	2.1	1,900	26,100	1.8	47,100
Prince George	1,200	1.9	2,300	*	*	*	1,100	1.7	1,900
Southampton	700	2.1	1,500	*	*	*	700	2.1	1,500
Surry	1,000	2.3	2,300	*	*	*	900	2.1	1,900
Sussex	900	2.0	1,800	*	*	*	900	2.0	1,800
Chesapeake	1,300	2.2	2,800	*	*	*	1,000	1.7	1,700
Virginia Beach	600	2.0	1,200	*	*	*	600	2.0	1,200
<b>District Total</b>	<b>49,000</b>	<b>1.9</b>	<b>95,000</b>	<b>3,100</b>	<b>2.9</b>	<b>9,000</b>	<b>45,900</b>	<b>1.9</b>	<b>86,000</b>
<b>State Total</b>	<b>1,310,000</b>	<b>2.1</b>	<b>2,741,000</b>	<b>110,000</b>	<b>3.1</b>	<b>341,000</b>	<b>1,200,000</b>	<b>2.0</b>	<b>2,400,000</b>

<sup>1/</sup> All yields are rounded to the nearest 1/10 ton.

\* Counties with less than 500 acres and/or to prevent disclosure of confidential data have been included in "District Total"

# HAY ACREAGE, YIELD, AND PRODUCTION, 2002 <sup>1/</sup>

	Total Hay			Alfalfa Hay			Other Hay		
	Harvested -acres-	Yield <sup>2/</sup> -tons-	Production -tons-	Harvested -acres-	Yield <sup>2/</sup> -tons-	Production -tons-	Harvested -acres-	Yield <sup>2/</sup> -tons-	Production -tons-
<b>Northern</b>									
Clarke	19,000	1.1	20,900	1,700	2.8	4,760	17,300	0.9	16,140
Culpeper	34,000	1.7	57,800	1,800	2.6	4,680	32,200	1.6	53,120
Fairfax	1,600	1.5	2,400	*	*	*	*	*	*
Fauquier	49,000	2.0	98,000	4,900	2.6	12,740	44,100	1.9	85,260
Frederick	16,000	1.4	22,400	2,000	2.7	5,400	14,000	1.2	17,000
Loudon	55,000	1.1	60,500	2,900	2.4	6,960	52,100	1.0	53,540
Madison	21,000	1.4	29,400	1,100	2.6	2,860	19,900	1.3	26,540
Page	16,000	1.8	28,800	1,400	3.1	4,340	14,600	1.7	24,460
Prince William	8,800	1.2	10,560	*	*	*	*	*	*
Rappahannock	15,000	1.8	27,000	1,800	3.1	5,580	13,200	1.6	21,420
Rockingham	46,000	2.0	92,000	7,900	3.6	28,440	38,100	1.7	63,560
Shenandoah	26,000	1.7	44,200	2,800	2.4	6,720	23,200	1.6	37,480
Stafford	5,600	1.4	7,840	*	*	*	*	*	*
Warren	10,000	1.5	15,000	1,000	2.6	2,600	9,000	1.4	12,400
<b>District Total</b>	<b>323,000</b>	<b>1.6</b>	<b>516,800</b>	<b>30,000</b>	<b>2.9</b>	<b>87,000</b>	<b>293,000</b>	<b>1.5</b>	<b>429,800</b>
<b>Western</b>									
Alleghany	7,000	1.2	8,400	600	2.1	1,260	6,400	1.1	7,140
Augusta	55,000	1.6	88,000	9,400	2.4	22,560	45,600	1.4	65,440
Bath	9,300	1.5	13,950	800	2.1	1,680	8,500	1.4	12,270
Botetourt	19,000	1.3	24,700	2,900	2.0	5,800	16,100	1.2	18,900
Craig	7,500	1.3	9,750	500	2.3	1,150	7,000	1.2	8,600
Highland	14,000	1.4	19,600	700	2.3	1,610	13,300	1.4	17,990
Roanoke	5,200	1.5	7,800	500	2.2	1,100	4,700	1.4	6,700
Rockbridge	33,000	1.6	52,800	2,600	2.4	6,240	30,400	1.5	46,560
<b>District Total</b>	<b>150,000</b>	<b>1.5</b>	<b>225,000</b>	<b>18,000</b>	<b>2.3</b>	<b>41,400</b>	<b>132,000</b>	<b>1.4</b>	<b>183,600</b>
<b>Central</b>									
Albemarle	37,000	1.2	44,400	1,500	2.2	3,300	35,500	1.2	41,100
Amelia	13,000	1.0	13,000	1,000	2.2	2,200	12,000	0.9	10,800
Amherst	15,000	1.1	16,500	*	*	*	*	*	*
Appomattox	18,000	1.1	19,800	*	*	*	*	*	*
Bedford	52,000	1.2	62,400	2,400	2.5	6,000	49,600	1.1	56,400
Buckingham	18,000	1.3	23,400	800	2.0	1,600	17,200	1.3	21,800
Campbell	26,000	1.1	28,600	1,000	2.0	2,000	25,000	1.1	26,600
Caroline	4,000	1.6	6,400	*	*	*	*	*	*
Chesterfield	3,000	1.4	4,200	*	*	*	*	*	*
Cumberland	15,000	1.0	15,000	500	2.0	1,000	14,500	1.0	14,000
Fluvanna	13,000	1.1	14,300	*	*	*	*	*	*
Goochland	10,000	1.1	11,000	*	*	*	*	*	*
Greene	6,700	1.4	9,380	*	*	*	*	*	*
Hanover	15,000	1.4	21,000	1,500	2.0	3,000	13,500	1.3	18,000
Henrico	2,200	1.4	3,080	*	*	*	*	*	*
Louisa	19,000	1.3	24,700	2,100	2.8	5,880	16,900	1.1	18,820
Nelson	16,000	1.2	19,200	*	*	*	*	*	*
Orange	22,000	1.4	30,800	1,200	2.5	3,000	20,800	1.3	27,800
Powhatan	7,100	1.4	9,940	500	2.0	1,000	6,600	1.4	8,940
PrinceEdward	18,000	1.0	18,000	500	2.0	1,000	17,500	1.0	17,000
Spotsylvania	12,000	1.7	20,400	800	2.5	2,000	11,200	1.6	18,400
<b>District Total</b>	<b>342,000</b>	<b>1.2</b>	<b>415,500</b>	<b>17,000</b>	<b>2.3</b>	<b>39,100</b>	<b>325,000</b>	<b>1.2</b>	<b>376,400</b>
<b>Eastern</b>									
Accomack	700	2.4	1,680	*	*	*	*	*	*
Charles City	900	1.2	1,080	*	*	*	*	*	*
Essex	1,200	1.7	2,040	*	*	*	*	*	*
Gloucester	1,000	1.4	1,400	*	*	*	*	*	*

Continued

# HAY ACREAGE, YIELD, AND PRODUCTION, 2002 <sup>1/</sup>

	Total Hay			Alfalfa Hay			Other Hay		
	Harvested -acres-	Yield <sup>2/</sup> -tons-	Production -tons-	Harvested -acres-	Yield <sup>2/</sup> -tons-	Production -tons-	Harvested -acres-	Yield <sup>2/</sup> -tons-	Production -tons-
<b>Eastern Con't.</b>									
James City	1,100	1.4	1,540	*	*	*	*	*	*
King & Queen	1,600	1.4	2,240	*	*	*	*	*	*
King George	4,800	1.5	7,200	*	*	*	*	*	*
King William	1,400	1.4	1,960	*	*	*	*	*	*
Mathews	1,100	1.2	1,320	*	*	*	*	*	*
Middlesex	1,200	1.5	1,800	*	*	*	*	*	*
New Kent	800	1.4	1,120	*	*	*	*	*	*
Northumberland	800	1.5	1,200	*	*	*	*	*	*
Richmond	1,000	1.5	1,500	*	*	*	*	*	*
Westmoreland	2,200	1.6	3,520	*	*	*	*	*	*
<b>District Total</b>	<b>20,000</b>	<b>1.5</b>	<b>30,000</b>	<b>2,000</b>	<b>2.0</b>	<b>4,000</b>	<b>18,000</b>	<b>1.4</b>	<b>26,000</b>
<b>Southwestern</b>									
Bland	13,000	2.1	27,300	1,600	2.5	4,000	11,400	2.0	23,300
Buchanan	500	2.0	1,000	*	*	*	*	*	*
Carroll	27,000	1.7	45,900	2,900	3.0	8,700	24,100	1.5	37,200
Dickenson	1,400	2.0	2,800	*	*	*	*	*	*
Floyd	25,000	1.9	47,500	2,700	3.0	8,100	22,300	1.8	39,400
Giles	13,000	1.8	23,400	1,400	2.5	3,500	11,600	1.7	19,900
Grayson	23,000	1.4	32,200	1,900	2.0	3,800	21,100	1.3	28,400
Lee	24,000	1.8	43,200	1,200	2.5	3,000	22,800	1.8	40,200
Montgomery	17,000	1.4	23,800	2,900	2.0	5,800	14,100	1.3	18,000
Pulaski	16,000	1.6	25,600	2,000	2.7	5,400	14,000	1.4	20,200
Russell	26,000	1.7	44,200	2,600	3.0	7,800	23,400	1.6	36,400
Scott	24,000	1.8	43,200	2,000	2.0	4,000	22,000	1.8	39,200
Smyth	24,000	2.0	48,000	3,300	2.0	6,600	20,700	2.0	41,400
Tazewell	18,000	2.1	37,800	2,500	2.8	7,000	15,500	2.0	30,800
Washington	35,000	1.9	66,500	4,200	2.5	10,500	30,800	1.8	56,000
Wise	3,100	2.0	6,200	*	*	*	*	*	*
Wythe	34,000	1.9	64,600	6,400	2.5	16,000	27,600	1.8	48,600
<b>District Total</b>	<b>324,000</b>	<b>1.8</b>	<b>583,200</b>	<b>38,000</b>	<b>2.5</b>	<b>95,000</b>	<b>286,000</b>	<b>1.7</b>	<b>488,200</b>
<b>Southern</b>									
Charlotte	15,000	1.3	19,500	1,100	2.0	2,200	13,900	1.2	17,300
Franklin	31,000	1.5	46,500	1,600	2.4	3,840	29,400	1.5	42,660
Halifax	26,000	1.1	28,600	1,300	2.0	2,600	24,700	1.1	26,000
Henry	9,100	1.2	10,900	500	2.0	1,000	8,600	1.2	9,900
Lunenburg	8,900	1.2	10,600	*	*	*	*	*	*
Nottoway	12,000	1.2	14,800	1,200	2.3	2,760	10,800	1.1	12,040
Patrick	17,000	1.4	23,800	1,500	2.0	3,000	15,500	1.3	20,800
Pittsylvania	40,000	1.3	52,000	2,500	2.0	5,000	37,500	1.3	47,000
<b>District Total</b>	<b>159,000</b>	<b>1.3</b>	<b>206,700</b>	<b>10,000</b>	<b>2.1</b>	<b>21,000</b>	<b>149,000</b>	<b>1.2</b>	<b>185,700</b>
<b>Southeastern</b>									
Brunswick	9,000	1.4	12,600	1,000	2.1	2,100	8,000	1.3	10,500
Dinwiddie	5,800	1.5	8,700	900	3.0	2,700	4,900	1.2	6,000
Greensville	1,000	2.1	2,100	500	3.2	1,600	500	1.0	500
Isle of Wight	1,400	2.0	2,800	*	*	*	*	*	*
Mecklenburg	28,000	1.3	36,400	1,300	2.0	2,600	26,700	1.3	33,800
Prince George	1,300	1.5	1,950	*	*	*	*	*	*
Southampton	700	1.5	1,050	*	*	*	700	1.5	1,050
Surry	1,000	1.6	1,600	*	*	*	*	*	*
Sussex	800	1.4	1,120	*	*	*	800	1.4	1,120
Chesapeake	2,000	1.5	3,000	*	*	*	*	*	*
Virginia Beach	700	1.3	910	*	*	*	700	1.3	910
<b>District Total</b>	<b>52,000</b>	<b>1.4</b>	<b>72,800</b>	<b>5,000</b>	<b>2.5</b>	<b>12,500</b>	<b>47,000</b>	<b>1.3</b>	<b>60,300</b>
<b>State Total</b>	<b>1,370,000</b>	<b>1.5</b>	<b>2,050,000</b>	<b>120,000</b>	<b>2.5</b>	<b>300,000</b>	<b>1,250,000</b>	<b>1.4</b>	<b>1,750,000</b>

<sup>1/</sup> Preliminary

<sup>2/</sup> All yields are rounded to the nearest 1/10 ton.

\* Counties with less than 500 acres and/or to prevent disclosure of confidential data have been included in "District Total"

# BARLEY ACREAGE, YIELD, AND PRODUCTION, 2001-2002

	2001				2002 <sup>1/</sup>			
	Planted -acres-	Harvested -acres-	Yield -bushels-	Production -bushels-	Planted -acres-	Harvested -acres-	Yield -bushels-	Production -bushels-
<b>Northern</b>								
Culpeper	800	500	61.0	30,500	*	*	*	*
Fauquier	2,000	1,100	55.0	60,500	2,700	600	65.0	39,000
Loudoun	*	*	*	*	*	*	*	*
Madison	700	600	57.0	34,200	*	*	*	*
Page	900	500	61.0	30,500	*	*	*	*
Rockingham	2,900	1,200	67.0	80,400	3,900	1,200	72.0	86,400
Shenandoah	1,500	1,100	57.0	62,700	1,500	1,100	60.0	66,000
Stafford	700	*	*	*	*	*	*	*
<b>District Total</b>	<b>11,000</b>	<b>6,500</b>	<b>60.0</b>	<b>390,000</b>	<b>13,000</b>	<b>5,000</b>	<b>68.9</b>	<b>344,400</b>
<b>Western</b>								
Augusta	1,900	1,000	79.0	79,000	2,000	900	74.0	66,600
<b>District Total</b>	<b>2,500</b>	<b>1,400</b>	<b>80.7</b>	<b>113,000</b>	<b>3,000</b>	<b>1,000</b>	<b>73.0</b>	<b>73,000</b>
<b>Central</b>								
Amelia	1,600	1,400	77.0	107,800	1,500	1,200	80.0	96,000
Appomattox	900	800	50.0	40,000	*	*	*	*
Campbell	*	*	*	*	*	*	*	*
Caroline	2,700	2,600	78.0	202,800	3,000	2,500	78.0	195,000
Goochland	*	*	*	*	800	700	78.0	54,600
Hanover	2,900	2,800	89.0	249,200	3,000	2,500	76.0	190,000
Louisa	*	*	*	*	*	*	*	*
Orange	1,300	1,100	78.0	85,800	1,300	800	82.0	65,600
Powhatan	600	*	*	*	*	*	*	*
Prince Edward	800	*	*	*	*	*	*	*
Spotsylvania	1,200	1,000	77.0	77,000	1,200	800	67.0	53,600
<b>District Total</b>	<b>15,000</b>	<b>12,000</b>	<b>76.9</b>	<b>923,000</b>	<b>16,000</b>	<b>10,400</b>	<b>74.3</b>	<b>773,100</b>
<b>Eastern</b>								
Accomack	2,600	1,500	85.0	127,500	2,400	900	83.0	74,700
Charles City	900	800	83.0	66,400	800	600	72.0	43,200
Essex	5,400	4,900	71.0	347,900	5,500	4,000	84.0	336,000
Gloucester	1,000	900	68.0	61,200	900	600	83.0	49,800
James City	600	*	*	*	*	*	*	*
King & Queen	4,300	2,500	70.0	175,000	3,900	1,200	80.0	96,000
King George	1,100	800	70.0	56,000	1,200	800	66.0	52,800
King William	3,000	2,200	72.0	158,400	3,800	2,500	79.0	197,500
Lancaster	1,300	1,200	86.0	103,200	1,500	1,200	83.0	99,600
Middlesex	*	*	*	*	*	*	*	*
New Kent	*	*	*	*	*	*	*	*
Northampton	2,200	2,100	85.0	178,500	2,200	1,700	84.0	142,800
Northumberland	3,100	3,000	87.0	261,000	3,200	2,200	83.0	182,600
Richmond	2,400	2,300	74.0	170,200	2,700	2,300	80.0	184,000
Westmoreland	4,500	3,700	87.0	321,900	4,800	3,100	85.0	263,500
<b>District Total</b>	<b>34,000</b>	<b>27,000</b>	<b>78.3</b>	<b>2,115,000</b>	<b>35,000</b>	<b>21,700</b>	<b>81.5</b>	<b>1,767,500</b>
<b>Southwestern</b>								
<b>District Total</b>	<b>1,600</b>	<b>500</b>	<b>60.0</b>	<b>30,000</b>	<b>2,000</b>	<b>200</b>	<b>60.0</b>	<b>12,000</b>
<b>Southern</b>								
Franklin	*	*	*	*	*	*	*	*
Nottoway	*	*	*	*	*	*	*	*
Pittsylvania	*	*	*	*	*	*	*	*
<b>District Total</b>	<b>3,000</b>	<b>1,400</b>	<b>64.3</b>	<b>90,000</b>	<b>3,000</b>	<b>900</b>	<b>68.9</b>	<b>62,000</b>
<b>Southeastern</b>								
Dinwiddie	500	*	*	*	*	*	*	*
Isle Of Wight	500	*	*	*	*	*	*	*
Mecklenburg	500	*	*	*	*	*	*	*
<b>District Total</b>	<b>2,900</b>	<b>1,200</b>	<b>74.2</b>	<b>89,000</b>	<b>3,000</b>	<b>800</b>	<b>60.0</b>	<b>48,000</b>
<b>State Total</b>	<b>70,000</b>	<b>50,000</b>	<b>75.0</b>	<b>3,750,000</b>	<b>75,000</b>	<b>40,000</b>	<b>77.0</b>	<b>3,080,000</b>

<sup>1/</sup> Preliminary

\* Counties with less than 500 acres and/or to prevent disclosure of confidential data have been included in the District Total. \*

# PEANUT ACREAGE, YIELD, AND PRODUCTION, 2001-2002

	2001				2002 <sup>1/</sup>			
	Planted -acres-	Harvested -acres-	Yield <sup>2/</sup> -pounds-	Production -pounds-	Planted -acres-	Harvested -acres-	Yield <sup>2/</sup> -pounds-	Production -pounds-
<b>SOUTHEASTERN</b>								
Dinwiddie	2,520	2,520	3,460	8,719,000	2,050	2,000	1,590	3,180,000
Greensville	6,200	6,200	3,065	19,000,000	4,400	4,300	1,500	6,450,000
Isle Of Wight	13,500	13,500	2,870	38,735,000	10,400	10,200	2,130	21,726,000
Prince George	1,540	1,540	3,790	5,840,000	1,550	1,500	1,650	2,475,000
Southampton	23,300	23,300	3,200	74,535,000	16,000	15,800	2,100	33,180,000
Surry	6,400	6,400	3,325	21,275,000	5,700	5,600	2,410	13,496,000
Sussex	9,400	9,400	3,325	31,242,000	7,700	7,600	2,340	17,784,000
Suffolk City	11,900	11,900	2,930	34,865,000	10,000	9,800	2,150	21,070,000
<b>District Total</b>	<b>74,880</b>	<b>74,880</b>	<b>3,130</b>	<b>234,412,000</b>	<b>57,875</b>	<b>56,875</b>	<b>2,100</b>	<b>119,486,000</b>
<b>State Total</b>	<b>75,000</b>	<b>75,000</b>	<b>3,130</b>	<b>234,750,000</b>	<b>58,000</b>	<b>57,000</b>	<b>2,100</b>	<b>119,700,000</b>

<sup>1/</sup> Preliminary.

<sup>2/</sup> The yield was derived by dividing production by acreage and rounding to the nearest five pounds.

\* Counties with less than 500 acres and/or to prevent disclosure of confidential data have been included in the "District Total" and/or "State Total."

# COTTON ACREAGE, YIELD, AND PRODUCTION, 2001-2002 <sup>1/</sup>

	2001				2002 <sup>1/</sup>			
	Planted -acres-	Harvested -acres-	Yield <sup>2/</sup> -pounds-	Production <sup>3/</sup> -bales-	Planted -acres-	Harvested -acres-	Yield <sup>2/</sup> -pounds-	Production -bales-
<b>CENTRAL</b>								
<b>District Total</b>	<b>270</b>	<b>270</b>	<b>889</b>	<b>500</b>	*	*	*	*
<b>EASTERN</b>								
Accomack	1,920	1,900	781	3,090	1,350	1,320	440	1,210
Charles City	1,570	1,550	858	2,770	1,820	1,780	642	2,380
Northampton	2,550	2,520	992	5,210	2,800	2,750	555	3,180
<b>District Total</b>	<b>7,530</b>	<b>7,450</b>	<b>889</b>	<b>13,800</b>	<b>7,180</b>	<b>7,030</b>	<b>527</b>	<b>7,720</b>
<b>SOUTHEASTERN</b>								
Dinwiddie	4,330	4,290	723	6,460	3,710	3,640	305	2,310
Greensville	10,000	9,900	810	16,700	10,400	10,230	201	4,280
Isle Of Wight	15,600	15,400	910	29,200	16,800	16,500	401	13,800
Southampton	36,600	36,300	1,018	77,000	34,300	33,600	581	40,700
Surry	4,550	4,500	1,021	9,570	4,300	4,170	447	3,880
Sussex	9,340	9,250	882	17,000	7,100	6,950	494	7,150
Suffolk City	15,200	15,100	922	29,000	14,900	14,600	473	14,400
<b>District Total</b>	<b>97,200</b>	<b>96,280</b>	<b>932</b>	<b>187,000</b>	<b>92,820</b>	<b>90,970</b>	<b>461</b>	<b>87,280</b>
<b>State Total *</b>	<b>105,000</b>	<b>104,000</b>	<b>929</b>	<b>201,300</b>	<b>100,000</b>	<b>98,000</b>	<b>465</b>	<b>95,000</b>

<sup>1/</sup> Preliminary.

<sup>2/</sup> The yield was derived by multiplying production by 480 and then dividing by harvested acres and rounding to the nearest whole pound.

<sup>3/</sup> In 480 pound net weight bales.

\* Counties with less than 500 acres and/or to prevent disclosure of confidential data have been included in the "District Total" and/or "State Total."

## FLUE TOBACCO (TYPE 11), ACREAGE, YIELD, AND PRODUCTION, 2002 <sup>1/</sup>

	Harvested	Yield	Production
	-acres-	-lbs-	-lbs-
<b>CENTRAL</b>			
Amelia	297	2,495	741,000
Appomattox	48	1,520	73,000
Bedford	46	2,305	106,000
Campbell	539	2,080	1,122,000
Chesterfield	84	3,180	267,000
Cumberland	63	2,490	157,000
Prince Edward	255	2,395	611,000
<b>District Total</b>	<b>1,354</b>	<b>2,310</b>	<b>3,126,000</b>
<b>SOUTHERN</b>			
Charlotte	1,082	2,580	2,792,000
Franklin	744	2,740	2,040,000
Halifax	4,717	2,075	9,787,000
Henry	240	2,665	640,000
Lunenburg	1,373	2,265	3,112,000
Nottoway	330	2,390	789,000
Patrick	623	2,100	1,308,000
Pittsylvania	5,711	2,525	14,419,000
<b>District Total</b>	<b>14,820</b>	<b>2,355</b>	<b>34,887,000</b>
<b>SOUTHEASTERN</b>			
Brunswick	1,567	2,020	3,168,000
Dinwiddie	823	2,500	2,056,000
Greensville	245	1,990	488,000
Mecklenburg	2,979	2,440	7,269,000
Sussex	127	2,260	287,000
<b>District Total</b>	<b>5,820</b>	<b>2,310</b>	<b>13,456,000</b>
<b>State Total</b>	<b>22,000</b>	<b>2,340</b>	<b>51,480,000</b>

## SUN TOBACCO (TYPE 37), ACREAGE, YIELD, AND PRODUCTION, 2002 <sup>1/</sup>

	Harvested	Yield <sup>2/</sup>	Production
	-acres-	-lbs-	-lbs-
<b>CENTRAL</b>			
Amelia	22	1,630	35,900
Louisa	28	1,655	46,400
Other Cnty	8	1,555	12,420
<b>District Total</b>	<b>58</b>	<b>1,635</b>	<b>94,720</b>
<b>State Total</b>	<b>70</b>	<b>1,655</b>	<b>116,000</b>

<sup>1/</sup> Preliminary.

<sup>2/</sup> The yield was derived by dividing production by acreage and rounding to the nearest five pounds.

## BURLEY TOBACCO (TYPE 31), ACREAGE, YIELD, AND PRODUCTION, 2002<sup>1/</sup>

	Harvested -acres-	Yield <sup>2/</sup> -lbs-	Production -lbs-
<b>CENTRAL</b>			
Prince Edward	48	1,750	84,100
<b>District Total</b>	<b>123</b>	<b>1,375</b>	<b>169,100</b>
<b>SOUTHWESTERN</b>			
Bland	23	2,430	55,900
Buchanan	78	1,980	154,600
Dickenson	38	1,460	55,400
Grayson	295	1,650	487,000
Lee	1,325	2,020	2,677,000
Russell	1,135	1,770	2,010,000
Scott	1,685	1,720	2,895,000
Smyth	510	2,075	1,057,000
Tazewell	50	2,085	104,300
Washington	1,865	2,110	3,937,000
Wise	27	505	13,700
<b>District Total</b>	<b>7,056</b>	<b>1,910</b>	<b>13,476,500</b>
<b>SOUTHERN</b>			
<b>District Total</b>	<b>14</b>	<b>1,685</b>	<b>23,600</b>
<b>SOUTHEASTERN</b>			
<b>District Total</b>	<b>7</b>	<b>1,545</b>	<b>10,800</b>
<b>State Total</b>	<b>7,200</b>	<b>1,900</b>	<b>13,680,000</b>

## FIRE TOBACCO (TYPE 21), ACREAGE, YIELD, AND PRODUCTION, 2002 <sup>1/</sup>

	Harvested -acres-	Yield <sup>2/</sup> -lbs-	Production -lbs-
<b>CENTRAL</b>			
Amelia	30	1,970	59,100
Appomattox	31	1,915	59,400
Campbell	106	2,030	215,000
Prince Edward	33	1,910	63,000
<b>District Total</b>	<b>218</b>	<b>1,965</b>	<b>428,700</b>
<b>SOUTHERN</b>			
Charlotte	214	2,115	453,000
Halifax	56	2,125	119,000
Lunenburg	37	2,115	78,300
Nottoway	26	2,165	56,300
Pittsylvania	54	1,765	95,300
<b>District Total</b>	<b>395</b>	<b>2,075</b>	<b>820,000</b>
<b>SOUTHEASTERN</b>			
Brunswick	65	1,725	112,000
Dinwiddie	36	2,040	73,400
Mecklenburg	16	2,305	36,900
<b>District Total</b>	<b>117</b>	<b>1,900</b>	<b>222,300</b>
<b>State Total</b>	<b>730</b>	<b>2,015</b>	<b>1,471,000</b>

<sup>1/</sup> Preliminary.

<sup>2/</sup> The yield was derived by dividing production by acreage and rounding to the nearest five pounds.

## FLUE TOBACCO (TYPE 11), SALES BY MONTHS AND MARKETS, 2002

	Producers' Sales		Gross Sales	
	Pounds	Average Price Per 100 Lbs. -dollars-	Pounds	Average Price Per 100 Lbs. -dollars-
<b>By Months</b>				
August	2,245,542	183.76	2,297,395	183.74
September	1,994,599	162.75	2,070,998	162.75
October	4,588,670	180.95	4,636,567	180.80
November	3,138,102	178.41	3,147,797	178.21
<b>Total Sales</b>	<b>11,966,913</b>	<b>177.78</b>	<b>12,152,757</b>	<b>177.61</b>
<b>By Markets</b>				
Clarksville/Chase City	582,562	171.84	592,333	172.00
Danville	5,926,123	178.01	5,990,660	178.00
South Boston	2,127,167	174.87	2,211,648	174.19
South Hill	3,331,061	180.27	3,358,116	180.14
<b>Total Sales</b>	<b>11,966,913</b>	<b>177.78</b>	<b>12,152,757</b>	<b>177.61</b>

## BURLEY TOBACCO (TYPE 31), SALES BY MONTHS AND MARKETS, 2002

Item	Producers' Sales		Gross Sales	
	Pounds	Average Price Per 100 Lbs. -dollars-	Pounds	Average Price Per 100 Lbs. -dollars-
<b>By Months</b>				
November	356,666	195.28	356,666	195.28
December	514,221	193.99	518,305	193.91
January 2003	100,106	188.94	110,144	189.09
<b>Total Sales</b>	<b>970,993</b>	<b>193.95</b>	<b>985,115</b>	<b>193.87</b>
<b>By Markets</b>				
Pennington Gap	970,993	193.95	985,115	193.87
<b>Total Sales</b>	<b>970,993</b>	<b>193.95</b>	<b>985,115</b>	<b>193.87</b>



## SUN TOBACCO SALES (TYPE 37), SALES BY MONTHS AND MARKETS, 2002

Item	Producer's Sales		Gross Sales	
	Pounds	Average Price Per 100 Lbs. (Dollars)	Pounds	Average Price Per 100 Lbs. (Dollars)
<b>By Months</b>				
December	1,044,457	190.27	1,044,706	190.27
January 2003	356,906	182.94	356,906	182.94
<b>Total Sales</b>	<b>1,401,363</b>	<b>188.40</b>	<b>1,401,612</b>	<b>188.41</b>
<b>By Markets</b>				
Blackstone	432,529	174.79	432,529	174.79
Farmville	968,834	194.48	969,083	194.48
<b>Total Sales</b>	<b>1,401,363</b>	<b>188.40</b>	<b>1,401,612</b>	<b>188.41</b>

## FIRE TOBACCO (TYPE 21), SALES BY MONTHS AND MARKETS, 2002

Item	Producers' Sales		Gross Sales	
	Pounds	Average Price Per 100 Lbs. -dollars-	Pounds	Average Price Per 100 Lbs. -dollars-
<b>By Months</b>				
December	97,912	181.60	97,912	181.60
January 2003	12,707	147.87	12,707	147.87
<b>Total Sales</b>	<b>110,619</b>	<b>177.72</b>	<b>110,619</b>	<b>177.72</b>
<b>By Markets</b>				
Farmville	110,619	177.72	110,619	177.72
<b>Total Sales</b>	<b>110,619</b>	<b>177.72</b>	<b>110,619</b>	<b>177.72</b>

# Fruit

## Apple Production

Apple production in the Commonwealth totaled 250 million pounds, down 60 million pounds from 2001 and down 70 million pounds from 2000. The season began with a normal winter and spring. Fruit bloom and set was somewhat heavy but a late freeze and frost thinned the crop. Some producers saw above average losses.

Dry conditions persisted over the fruit region during the spring with precipitation finally arriving the first two weeks of May. Unusually dry weather with drought-like conditions remained the entire summer with much needed relief finally arriving from a widespread front that covered most of the state. Sporadic hail and deer damage further reduced the crop in selected areas. Fruit size was small and production suffered due to the adverse weather conditions.

## Peach Production

Peach production totaled 7 million pounds in 2002, down 1 million pounds from the previous year and down 2 million pounds from 2000.

The 2002 season was very similar to 2001. The winter was milder than normal leading to early bud development. A heavy frost and late freeze greatly reduced the crop. Orchards received plentiful rainfall during the first half of May. However, the next three months were critically dry further reducing size and quantity.

## Grape Production

Grape production in Virginia increased in 2002 with the production of the Vinifera varieties accounting for the majority of the overall production increase. Producers harvested a crop valued at \$6.2 million, receiving an average price of \$1,350 per ton.

Virginia ranked 11<sup>th</sup> nationally in commercial grape production and 10<sup>th</sup> for bearing acreage.

Virginia's grape producers harvested 4,600 tons of commercial grapes in 2002, up nearly 10 percent from 4,200 tons produced in 2001. The 2002 total was up nearly 20 percent from what was produced in 2000.

Vineyard acreage (bearing and non-bearing) has increased from 1,418 acres in 1995 to 2,220 acres in 2002, a 57 percent increase over that time span.

The Chardonnay variety made up 32 percent of Virginia's total Vinifera production harvested in 2002. Also, Virginia's most popular variety accounted for 34 percent of all the Vinifera variety bearing acreage and 24 percent of the total vineyard acreage statewide.

Merlot and Viognier producers saw significant production gains in 2002. Merlot producers harvested 115 tons more in 2002 compared to 2001. Producers of Viognier variety

harvested 153 more tons in 2002. The 2001-2002 winter continued a three-year pattern of relatively warm benign winters for Virginia grapevines. Poised therefore for abundant crops, many growers were affected by unusually late damaging frosts during the third week of May. Parts of Virginia, particularly the eastern and western Piedmont and parts of Southside Virginia, also suffered severe drought during the period from June until September. Some non-irrigated vineyards showed drought stress by early August. For most, the dry summer and early fall lessened disease pressure and crop quality was very high, particularly for white varieties such as Chardonnay, Viognier, and Sauvignon blanc. Rains in September and October made it somewhat more difficult to achieve concentrated, ripe flavor and aromas in later-maturing red varieties.



## APPLE PRODUCTION, PRICE, AND UTILIZATION, 1998-2002 <sup>1/</sup>

	<i>Unit</i>	1998	1999	2000	2001	2002
<b>42 Pound equivalent</b>						
Total	<i>thousand</i>	6,667	8,571	7,619	7,381	5,952
Utilized	<i>thousand</i>	6,405	8,333	7,476	7,286	5,881
<b>Pounds</b>						
Total	<i>million</i>	280	360	320	310	250
Utilized	<i>million</i>	269	350	314	306	247
Price Per Pound	<i>cents</i>	11.7	10.9	10.3	10.6	10.4
<b>Value Utilized Production</b>	<i>thou. dollars</i>	31,491	38,175	32,228	32,541	25,756
<b>Utilization of Sales</b>						
Fresh	<i>million lbs</i>	100	125	99	88	70
Processed	<i>million lbs.</i>	169	225	215	218	177

<sup>1/</sup> Commercial crop estimates refer to the total production in commercial orchards of 100 or more bearing trees.

## PEACH PRODUCTION, PRICE, AND UTILIZATION, 1998-2002 <sup>1/</sup>

	<i>Unit</i>	1998	1999	2000	2001	2002
<b>48 Pound Equivalent</b>						
Total	<i>thousand</i>	292	313	208	167	146
Utilized	<i>thousand</i>	250	250	188	146	140
<b>Pounds</b>						
Total	<i>million</i>	14	15	10	8	7
Utilized	<i>million</i>	12	12	9	7	6.7
Price Per Pound	<i>cents</i>	30.0	29.0	30.0	31.7	41.0
<b>Value Utilized Production</b>	<i>thousand dollars</i>	3,600	3,480	2,700	2,219	2,747
<b>Utilization of Sales</b>						
Fresh	<i>million lbs.</i>	12	12	9	7	7
Processed	<i>million lbs.</i>	<sup>2/</sup>	<sup>2/</sup>	<sup>2/</sup>	<sup>2/</sup>	<sup>2/</sup>

<sup>1/</sup> Commercial crop estimates refer to the total production in commercial orchards of 100 or more bearing trees.

<sup>2/</sup> Not published to avoid disclosure of individual operations.

# COMMERCIAL APPLE PRODUCTION BY COUNTIES, 2001-2002 <sup>1/</sup>

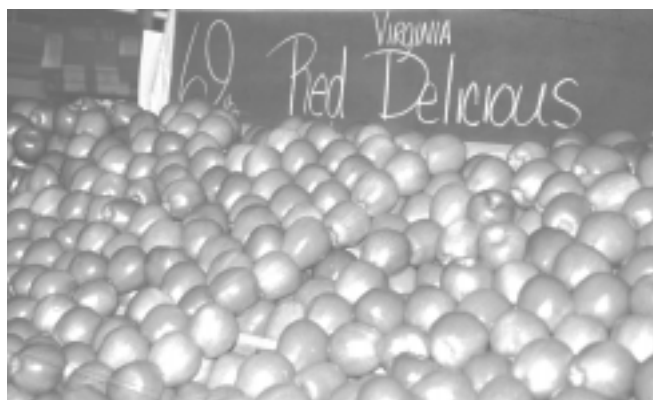
	2001		2002 <sup>2/</sup>	
	Pounds	Bushels <sup>3/</sup>	Pounds	Bushels <sup>3/</sup>
<b>Shenandoah Valley</b>	<b>-thousand-</b>	<b>-thousand-</b>	<b>-thousand-</b>	<b>-thousand-</b>
Clarke	23,055	549	16,968	404
Frederick	127,727	3,041	111,452	2,654
Rockingham	28,800	686	21,493	512
Shenandoah	44,100	1,050	31,125	741
Other Counties	4,172	99	2,498	59
<b>District Total</b>	<b>227,854</b>	<b>5,425</b>	<b>183,536</b>	<b>4,370</b>
<b>Piedmont</b>				
Albemarle	12,665	302	10,394	247
Amherst	5,424	129	4,627	110
Madison	4,523	108	3,232	77
Nelson	20,743	494	18,776	447
Rappahannock	5,831	139	3,718	89
Other Counties	1,945	45	942	22
<b>District Total</b>	<b>51,131</b>	<b>1,217</b>	<b>41,689</b>	<b>992</b>
<b>Central</b>				
Bedford	3,285	78	2,688	64
Botetourt	7,061	168	6,250	149
Other Counties	5,133	123	4,044	96
<b>District Total</b>	<b>15,479</b>	<b>369</b>	<b>12,982</b>	<b>309</b>
<b>Southwest</b>				
Carroll	5,407	129	4,653	111
Patrick	6,302	150	4,713	112
Other Counties	3,184	76	1,969	47
<b>District Total</b>	<b>14,893</b>	<b>355</b>	<b>11,335</b>	<b>270</b>
<b>All Other Counties <sup>4/</sup></b>	<b>643</b>	<b>15</b>	<b>458</b>	<b>11</b>
<b>State</b>	<b>310,000</b>	<b>7,381</b>	<b>250,000</b>	<b>5,952</b>

<sup>1/</sup> Commercial crop estimates refer to the total production in commercial orchards of 100 or more bearing trees.

<sup>2/</sup> Preliminary.

<sup>3/</sup> Totals may not add due to rounding.

<sup>4/</sup> Includes all other counties not included in the four major apple districts.



# **GRAPE PRODUCTION AND ACREAGE BY DISTRICT AND COUNTY, 2001-2002 <sup>1/ 2/</sup>**

County	Tons Produced		Bearing Acres		Non Bearing Acres	
	2001	2002	2001	2002	2001	2002
<b>NORTHERN</b>						
Culpeper	108	96	44	41	12	14
Fauquier	169	442	124	135	17	20
Loudoun	490	674	205	247	72	61
Madison	305	294	90	93	25	9
Rappahannock	77	111	46	43	10	4
Rockingham	47	35	20	20	1	1
Shenandoah	127	113	55	60	20	19
Warren	32	39	20	22	4	3
Other counties	55	76	45	44	23	38
<b>District Total</b>	<b>1,410</b>	<b>1,880</b>	<b>649</b>	<b>705</b>	<b>184</b>	<b>169</b>
<b>WESTERN</b>						
Roanoke	100	70	29	30	4	2
Other counties	340	150	91	91	21	15
<b>District Total</b>	<b>440</b>	<b>220</b>	<b>120</b>	<b>121</b>	<b>25</b>	<b>17</b>
<b>CENTRAL</b>						
Albemarle	620	660	245	284	78	50
Bedford	17	12	10	7	9	4
Greene	45	40	27	31	11	4
Nelson	124	160	59	57	36	48
Orange	800	740	207	214	33	14
Spotsylvania	45	33	22	23	1	4
Other Counties	69	95	86	84	29	26
<b>District Total</b>	<b>1,720</b>	<b>1,740</b>	<b>656</b>	<b>700</b>	<b>197</b>	<b>150</b>
<b>EASTERN</b>						
Essex	78	134	29	24	2	7
King George	48	71	27	30	5	0
Westmoreland	168	198	46	61	20	1
Other Counties	181	127	89	62	32	30
<b>District Total</b>	<b>475</b>	<b>530</b>	<b>191</b>	<b>177</b>	<b>59</b>	<b>38</b>
<b>Other District Total</b>	<b>155</b>	<b>230</b>	<b>84</b>	<b>97</b>	<b>55</b>	<b>46</b>
<b>State Total</b>	<b>4,200</b>	<b>4,600</b>	<b>1,700</b>	<b>1,800</b>	<b>520</b>	<b>420</b>

<sup>1/</sup> Some county totals are not published to avoid disclosure of individual operations. Production and acreage are included in "district" and "state" totals.

<sup>2/</sup> Revised.

## **GRAPE PRODUCTION AND ACREAGE BY VARIETY, 2001-2002 <sup>1/</sup>**

Variety	Tons Produced		Bearing Acres		Non-Bearing Acres	
	2001	2002	2001	2002	2001	2002
<b>VINIFERA</b>						
Chardonnay	1,202	1,242	463	487	104	55
Cabernet Sauvignon	411	489	206	209	54	53
Cabernet Franc	363	462	154	187	77	80
Gewurstraminer	29	27	18	16	3	6
Merlot	275	390	105	123	79	66
Pinot Noir	73	80	31	29	11	5
Sauvignon Blanc	41	54	23	20	3	6
White Riesling	303	276	98	80	6	5
Viognier	146	299	74	87	42	35
Other White Vinifera	146	121	65	67	10	18
Other Red Vinifera	275	478	97	115	57	27
<b>HYBRID</b>						
Seyval	154	126	64	49	9	6
Vidal Blanc	390	336	127	135	18	13
Chambourcin	81	56	38	41	7	11
Other White Hybrid	45	33	32	34	6	10
Other Red Hybrid	19	15	11	7	1	6
<b>AMERICAN</b>						
Norton	54	55	37	35	15	9
Seedless table (all)	2	6	4	14	4	1
Other Red/Black American	158	12	38	41	2	3
Other White American	33	43	15	24	12	5
<b>State Total</b>	<b>4,200</b>	<b>4,600</b>	<b>1,700</b>	<b>1,800</b>	<b>520</b>	<b>420</b>

<sup>1/</sup> 2001 data Revised.

# Fresh Market Vegetables

Virginia fresh market vegetable producers harvested 18,200 acres of crops, valued at more than 59 million dollars in 2002. This compares to 20,740 acres and 63 million dollars in 2001. The decrease in value of production for vegetable crops was due to a decrease in yields for snap beans, sweet corn, and cumpers; combined with a lower price for snap beans and sweet corn. It was a hard year for many vegetable growers in Virginia. Those who were unable to irrigate suffered from the drought conditions that persisted throughout the growing season.

The value of major vegetables grown for processing in Virginia totaled more than 1 million dollars, down 34 percent from last year. Harvested acreage of processing vegetables was down 19 percent from the previous year.

## SELECTED VEGETABLES AND STRAWBERRIES FOR FRESH MARKET, 2002

	Planted - acres -	Harvested - acres -	Yield - cwt -	Production - 000 cwt -	Dollars - Per Cwt. -	Total - 000 dols. -
Tomatoes	3,900	3,800	400	1,520	27.00	41,040
Cabbage	1,700	1,400	380	532	10.00	5,320
Cucumbers	4,300	3,500	90	315	16.00	5,040
Snap Beans	5,600	5,000	38	190	23.00	4,370
Sweet Corn	3,400	2,900	36	104	23.00	2,392
Watermelon	1,800	1,600	180	288	6.00	1,728
Bell Peppers 1/	---	---	---	---	---	---
Cantaloupe 1/	---	---	---	---	---	---
Lima Beans 1/	---	---	---	---	---	---
Strawberries 1/	---	---	---	---	---	---
<b>Total</b>	<b>20,700</b>	<b>18,200</b>		<b>2,949</b>		<b>59,890</b>

<sup>1/</sup> Discontinued in 2002.

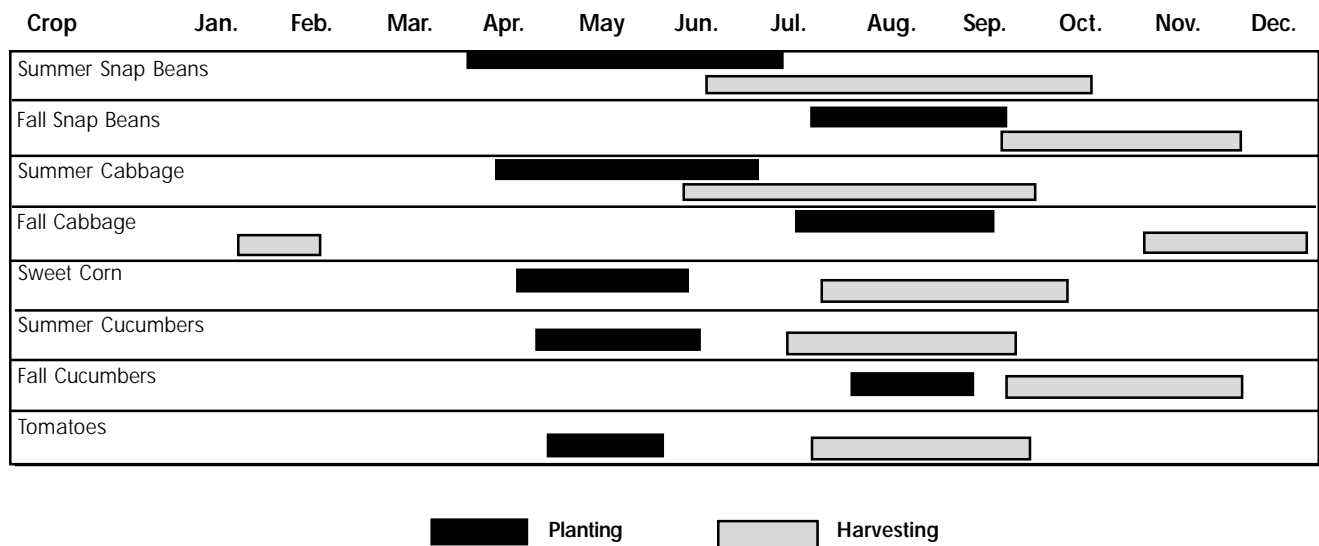
## TOTAL VEGETABLES FOR PROCESSING, 2002 <sup>1/</sup>

Planted - acres -	Harvested - acres -	Production - tons -	Total Value - \$000 -
1,600	1,600	4,570	1,097

<sup>1/</sup> Includes snap beans, cucumbers for pickles, and tomatoes.



## MAJOR VEGETABLE CROP CALENDAR



## VEGETABLE PLANTING AND HARVESTING DATES AND PRINCIPAL PRODUCING COUNTIES

<i>Crop</i>	<i>Season</i>	<i>Planting Date</i>	<i>Harvesting Begins</i>	<i>Harvesting Most Active</i>	<i>Harvesting Ends</i>	<i>Principal Producing Counties</i>
Asparagus	Spring	Feb 1 - Mar 15	Apr 10	May 1-May 31	June 10	Accomack, Westmoreland
Lima Beans	Fall	Mar 20-Jul 31	Aug 1	Aug 20-Oct 10	Oct 31	Sussex, Northampton, Dinwiddie
Snap Beans	Summer	Mar 20-Jun 30	Jun 1	Jun 10-Jul 31	Sept 30	Accomack, Northampton, Westmoreland
Snap Beans	Fall	Jul 1 - Aug 31	Sep 1	Sep 20 - Oct 31	Nov 15	Accomack, Northampton, Westmoreland
Cabbage	Summer	Apr 1-Jun 15	Jun 1	Jul 15-Aug 31	Sept 15	Accomack, Carroll, Northampton, Hanover
Cabbage	Fall	Jul 15-Aug 31	Oct 15	Nov 15-Dec 15	Jan 15	Accomack, Northampton, Carroll, Hanover
Sweet Corn	Summer	Mar 25-May 10	Jun 25	Jul 1-Jul 31	Sept 15	Halifax, King George, Caroline, Chesapeake VA Beach, Westmoreland
Cucumbers	Summer	Apr 1-May 15	Jun 15	Jul 1-Jul 31	Aug 25	Accomack, Northampton, Caroline
Cucumbers	Fall	Jul 10-Aug 15	Sep 1	Sep 15-Oct 15	Nov 10	Accomack, Northampton, Caroline
Green Peas	Spring	Mar 5-Apr 15	May 20	May 25-Jun 10	Jun 15	Accomack, Northampton, Westmoreland
Spinach	Spring	Oct 15-Mar 31	Mar 20	Apr 1-May 5	May 31	Accomack, Suffolk, Caroline
Spinach	Fall	Aug 15-Sep 15	Oct 15	Oct 30-Dec 31	Jan 31	Accomack, Northampton, Caroline
Tomatoes	Summer	Apr 5-May 10	Jun 25	Jul 1-Aug 10	Aug 31	Accomack, Northampton, Hanover, Northumberland, Middlesex

<sup>1/</sup> Principal producing counties based on 1997 Census data.

# Floriculture



For growers with \$100,000 or more in sales, the wholesale value of **FLO-RICULTURE** crops in Virginia for 2002 increased by 2 percent compared to 2001 sales. The wholesale value for all growers with sales of more than \$10,000 totaled \$79.2 million. Growers with sales of more than the

\$100,000 accounted for 93 percent of the total industry sales.

Bedding and garden plants remained the largest sales category for 2002. Growers with sales of more than \$100,000 accounted for \$51.0 million of bedding and garden plants. This segment represents 64 percent of all floriculture crop sales.

At the U.S. level,

all floriculture crops totaled \$4.88 billion, up 2 percent from \$4.80 billion in 2001. Growers with sales of more than \$100,000 accounted for more than 94 percent of the total industry sales. In 2002, the wholesale value by growers with more than \$100,000 in sales totaled \$4.62 billion.

## WHOLESALE VALUE OF FLORICULTURE SALES, 2001-2002

Types	Virginia		United States <sup>1/3/</sup>	
	2001*	2002	2001*	2002
<i>-thousand dollars-</i>				
<b>Growers With \$100,000+</b>				
Cut Flowers	<sup>2/</sup>	<sup>2/</sup>	418,103	410,015
Cultivated Greens	<sup>2/</sup>	<sup>2/</sup>	112,358	110,944
Potted Flowering Plants	23,729	21,176	824,750	822,434
Foliage Plants	926	1,316	650,590	663,052
Bedding/Garden Plant	47,342	50,961	2,176,502	2,283,694
<b>TOTAL</b>	<b>71,997</b>	<b>73,453</b>	<b>4,496,225</b>	<b>4,622,197</b>
<b>TOTAL ALL GROWERS<sup>4/</sup></b>	<b>79,457</b>	<b>79,219</b>	<b>4,802,555</b>	<b>4,878,967</b>

\*Revised. <sup>1/</sup> Represents growers in 36 states. <sup>2/</sup> Not published due to confidentiality rules. <sup>3/</sup> Total does not include unpublished states. <sup>4/</sup> Wholesale value of sales as reported by growers with \$100,000 or more in sales of floriculture crops plus a calculated wholesale value of sales for growers with sales below \$100,000. The value of sales for growers below the \$100,000 level were estimated by multiplying the number of growers in each size group by the midpoint of each dollar value range.



# **Livestock and Dairy**

## **Cattle and Calves**

Virginia's Cattle and Calf numbers declined slightly after two years of relative stability. All cattle and calves in the Commonwealth as of January 1, 2003, totaled 1.63 million head, down 1 percent from last year. Beef cow inventory decreased by one percent to 682,000 head compared to last year's 690,000 head. Milk cow inventory decreased two percent from last year's 120,000 head to 118,000 this year. The total inventory of cows that have calved was 800,000, down one percent from last year's total of 810,000. Other groups include beef cow replacements which were unchanged from last year, milk cow replacement heifers decreased by 20 percent, other heifers decreased by 4 percent, steers increased by 9 percent, bulls were unchanged from last year, and calves showed a 3 percent decrease from last year.

## **Milk Production**

Milk Production in Virginia totaled 1.891 billion pounds in 2002 which was virtually unchanged from 2001. Milk produced per cow declined from last year's 15,975 pounds to 15,758 pounds in 2002. The value of milk production decreased 16 percent from 2001 and was 268.5 million dollars.

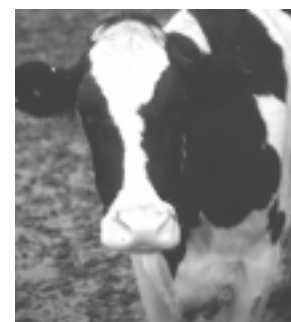
## **Sheep and Lambs**

Sheep and Lamb inventory in Virginia totaled 62,000 head on January 1, 2003, up 3,000 head compared to last year. There were 1,500 farms with sheep, comprising, 2 percent of the national total. Ewes one year and older totaled 38,000 head, up 1,000 head from a year earlier. There were 6,500 replacement lambs on the first of the year, down 500 from last year. The 2002 lamb crop increased by 10 percent to 55,000 head. Sheep and lambs on feed for market slaughter increased by 2,000 head to 14,000. Virginia ranks 26<sup>th</sup> in the nation for total number of sheep.

## **Hogs and Pigs**

There were 400,000 Hogs and Pigs in Virginia as of December 1, 2002. This was down 4 percent from a year earlier. Breeding hog inventory totaled 35,000 head and market hogs totaled 365,000 head. Market hogs inventory was down 4

percent compared to December 1, 2001. The 2002 pig crop totaled 539,000, up 9 percent from last year. Sows farrowed was at 59,000 head, up 9 percent compared to December 1, 2001. The average pigs per litter was down slightly from last year. There were 1,100 farms raising hogs, the same as last year.



## LIVESTOCK RECORD HIGH'S AND LOW'S <sup>1/</sup>

	Record High Head    Year -thousands-	Record Low Head    Year -thousands-	Year Series Began
<b>CATTLE</b>			
All Cattle & Calves, Jan. 1	1,860    1987	590    1868	1867
Beef Cows Jan. 1	727    1996	33    1927	1920
Milk Cows Jan. 1	479    1954	118    2003	1867
Calf Crop	835    1986	289    1927	1924
<b>MILK</b>			
Milk Production (Annual) <sup>2/</sup>	2,151    1986	1,234    1930	1924
<b>HOGS</b>			
All Hogs & Pigs, Dec. 1	970    1943	360    1996	1867
Pig Crop	1,527    1943	494    2001	1924
<b>SHEEP</b>			
All Sheep & Lambs, Jan.1	510    1868	57    1999	1867
Lamb Crop	500    1932	49    2001	1924
Wool Production (Annual) <sup>2/</sup>	2,225    1931	252    1999	1909
<b>POULTRY</b>			
Broilers Produced	271,500    2001	2,000    1934	1934
Turkey Raised	26,000    1998	515    1931	1929
Hens & Pullets of Laying Age, Dec. 1	10,939    1944	3,162    2002	1924
Egg Production <sup>3/</sup>	1,207,000    1963	75,000    1934	1924

<sup>1/</sup> These are the latest years that records were achieved. In some cases, these records were equaled in earlier years.

<sup>2/</sup> Production in pounds.

<sup>3/</sup> Production in number of eggs.



# CATTLE AND CALVES INVENTORY, BIRTHS, VALUE AND NUMBER OF FARMS, JANUARY 1, 1997-2003

	Unit	1997	1998	1999	2000	2001	2002	2003
<b>All Cattle and Calves</b>	<i>thous.</i>	1,780	1,700	1,700	1,600	1,650	1,650	1,630
Cows That Have Calved	<i>thous.</i>	850	820	810	770	790	810	800
Beef Cows	<i>thous.</i>	725	695	688	651	671	690	682
Milk Cows	<i>thous.</i>	125	125	122	119	119	120	118
<b>Heifers 500 Pounds and Over</b>	<i>thous.</i>	270	243	248	235	240	250	235
Beef Cow Replacement	<i>thous.</i>	130	113	115	110	116	120	120
Milk Cow Replacement	<i>thous.</i>	65	60	63	60	57	60	48
Other Heifers	<i>thous.</i>	75	70	70	65	67	70	67
Steers 500 Pounds and Over	<i>thous.</i>	195	190	190	185	210	175	190
Bulls 500 Pounds and Over	<i>thous.</i>	45	42	42	40	40	40	40
Calves Under 500 Pounds	<i>thous.</i>	420	405	410	370	370	375	365
Cattle On Feed	<i>thous.</i>	30	30	30	27	30	27	29
Calf Crop <sup>1/</sup>	<i>thous.</i>	770	750	740	720	710	730	730
Average Value Per Head	<i>dollars</i>	440	520	480	590	670	670	620
Total Value	<i>thous. \$</i>	805,200	884,000	816,000	944,000	1,105,500	1,105,500	1,010,600
Farms With Cattle <sup>1/</sup>	<i>number</i>	32,000	32,000	29,000	28,000	27,000	26,000	25,000
Farms With Beef Cows <sup>1/</sup>	<i>number</i>	26,000	25,000	23,000	23,000	22,000	22,000	22,000
Farms With Milk Cows <sup>1/</sup>	<i>number</i>	1,800	1,800	1,800	1,700	1,600	1,500	1,500

<sup>1/</sup> Numbers apply to previous year.

## CATTLE AND CALVES PRODUCTION, DISPOSITION, AND INCOME, 1997-2002

	Unit	1997	1998	1999	2000	2001	2002
<b>Cattle and Calves</b>							
On Hand First of Year . . .	<i>thous.</i>	1,780	1,700	1,700	1,600	1,650	1,650
Births. . . . .	<i>thous.</i>	750	740	720	710	720	730
Inshipments . . . . .	<i>thous.</i>	12	15	13	14	14	14
Marketings <sup>1/</sup> . . . . .	<i>thous.</i>	755	667	746	594	651	678
Farm Slaughter <sup>2/</sup> . . . . .	<i>thous.</i>	5	5	5	5	5	5
Deaths. . . . .	<i>thous.</i>	82	83	82	75	78	81
Production <sup>3/</sup> . . . . .	<i>thous. lbs.</i>	530,375	504,590	494,703	493,556	518,291	520,845
Marketings <sup>4/</sup> . . . . .	<i>thous. lbs.</i>	583,220	500,050	551,080	441,100	512,550	524,585
<b>Average Price Per 100 Lbs.</b>							
Cattle. . . . .	<i>dollars</i>	59.20	57.00	56.40	66.20	65.60	59.10
Calves. . . . .	<i>dollars</i>	70.30	73.30	77.50	100.00	91.50	81.40
Cash Receipts <sup>5/</sup> . . . . .	<i>thous. dols.</i>	351,260	294,222	324,545	309,449	349,753	322,332
Value of Home Use . . . . .	<i>thous. dols.</i>	9,611	9,228	9,528	11,066	11,021	9,763
Gross Income . . . . .	<i>thous. dols.</i>	360,871	303,450	334,073	320,515	360,774	332,095

<sup>1/</sup> Includes custom slaughter for use on farms where produced and State outshipments, but excludes inter-farm sales within the State.

<sup>2/</sup> Excludes custom slaughter for farmers at commercial establishments.

<sup>3/</sup> Adjustments made for changes in inventory and for inshipments.

<sup>4/</sup> Excludes custom slaughter for use on farms where produced and interfarm sales within the State.

<sup>5/</sup> Receipts from marketings and sale of farm slaughter.

# HOGS AND PIGS INVENTORY, FARROWINGS, VALUE AND NUMBER OF FARMS, DECEMBER 1, 1997-2002

	Unit	1997	1998	1999	2000	2001	2002
<b>All Hogs and Pigs</b>	<i>thous.</i>	400	390	370	425	415	400
Kept for Breeding	<i>thous.</i>	43	35	34	35	35	35
Market	<i>thous.</i>	357	355	336	390	380	365
Under 60 Pounds	<i>thous.</i>	134	116	114	125	125	125
60 - 119 Pounds	<i>thous.</i>	85	85	79	92	101	85
120 - 179 Pounds	<i>thous.</i>	73	78	74	88	64	80
180 Pounds and Over	<i>thous.</i>	65	76	69	85	90	75
<b>Sows Farrowing</b>							
Annual <sup>1/</sup>	<i>thous.</i>	73	73	68	64	54	59
<b>Pig Crop</b>							
Annual <sup>1/</sup>	<i>thous.</i>	628	641	616	598	494	539
<b>Pigs Per Litter</b>							
Annual Average <sup>1/</sup>	<i>number</i>	8.6	8.8	9.1	9.3	9.2	9.1
Average Value Per Head	<i>dollars</i>	75.00	38.00	64.00	62.00	61.00	60.00
Total Value	<i>thous. dols.</i>	30,000	14,820	23,680	26,350	25,010	24,900
Farms With Hogs	<i>number</i>	1,600	1,500	1,200	1,200	1,100	1,100

<sup>1/</sup> Based on December 1 through November 30 year.

## HOGS AND PIGS PRODUCTION, DISPOSITION, AND INCOME, 1997-2002

	Unit	1997	1998	1999	2000	2001	2002
<b>Hogs and Pigs</b>							
On Hand First of Year <sup>1/</sup>	<i>thous.</i>	360	400	390	370	425	415
Births . . . . .	<i>thous.</i>	628	641	616	598	494	548
Inshipments . . . . .	<i>thous.</i>	20	15	15	15	15	15
Marketings <sup>2/</sup> . . . . .	<i>thous.</i>	567	622	569	482	467	544
Farm Slaughter <sup>3/</sup> . . . . .	<i>thous.</i>	1	2	2	2	2	2
Deaths . . . . .	<i>thous.</i>	40	42	80	74	50	32
Production <sup>4/</sup> . . . . .	<i>thous. lbs.</i>	141,783	151,910	138,853	130,164	119,416	138,513
Marketings <sup>5/</sup> . . . . .	<i>thous. lbs.</i>	136,730	149,715	139,712	120,317	118,772	138,792
Average Price Per 100 Lbs .	<i>dollars</i>	51.60	34.60	29.20	42.20	40.50	31.90
Cash Receipts <sup>6/</sup> . . . . .	<i>thous. dols.</i>	70,599	51,884	40,882	48,431	48,155	44,326
Value of Home Use . . . .	<i>thous. dols.</i>	1,031	1,014	875	1,269	1,267	911
Gross Income . . . . .	<i>thous. dols.</i>	71,630	52,898	41,757	49,700	49,422	45,237

<sup>1/</sup> Inventory as of December preceding year. Other data based on a December through November year.

<sup>2/</sup> Includes custom slaughter for use on farms where produced and state outshipments, but excludes interfarm sales within the state.

<sup>3/</sup> Excludes custom slaughter for farmers at commercial establishments.

<sup>4/</sup> Adjustment made for changes in inventory and for inshipments.

<sup>5/</sup> Excludes custom slaughter for use on farms where produced and interfarm sales within the state.

<sup>6/</sup> Receipts from marketings and sale of farm slaughter.

## SHEEP INVENTORY, BIRTHS, VALUE AND NUMBER OF FARMS, JANUARY 1, 1997-2003

	Unit	1997	1998	1999	2000	2001	2002	2003
<b>All Sheep and Lambs</b>	<i>thous.</i>	75	74	65	61	61	59	62
Ewes 1 Year and Older	<i>thous.</i>	48	46	41	39	37	37	38
Rams 1 Year and Older	<i>thous.</i>	3.0	3.0	2.5	2.5	2.5	3.0	3.5
Replacement Lambs	<i>thous.</i>	10.0	9.0	7.5	6.5	6.5	7.0	6.5
<b>Total Market <sup>1/</sup></b>	<i>thous.</i>	14	16	14	13	15	12	14
Lambs Saved Per 100 Ewes 1 Year and Older <sup>2/</sup>	<i>head</i>	135	125	120	122	126	135	149
Lamb Crop <sup>3/</sup>	<i>thous.</i>	66	60	55	50	49	50	55
<b>Average Value Per Head</b>	<i>dollars</i>	83.00	100.00	97.00	110.00	105.00	122.00	122.00
Total Value	<i>thous. \$</i>	6,225	7,400	6,305	6,710	6,405	7,198	7,564
Farms With Sheep <sup>3/</sup>	<i>number</i>	1,900	1,800	1,500	1,300	1,300	1,400	1,500

<sup>1/</sup> Sheep and lambs being fed or pastured for slaughter market.

<sup>2/</sup> Ratio applies to ewes 1 year and older on hand the previous January 1.

<sup>3/</sup> Numbers apply to preceeding year.

## WOOL PRODUCTION AND VALUE, 1997-2002

	Unit	1997	1998	1999	2000	2001	2002
Sheep Shorn	<i>thous. head</i>	50	45	42	42	43	40
Weight per Fleece	<i>pounds</i>	6.0	6.4	6.0	6.4	6.5	6.4
Shorn Wool Production	<i>thous. lbs.</i>	300	288	252	270	280	255
Price per pound <sup>1/</sup>	<i>cents</i>	0.58	0.44	0.30	0.24	0.20	0.26
Value <sup>2/</sup>	<i>thous. dols.</i>	174	127	76	65	56	66

<sup>1/</sup> Price weighted by sales.

<sup>2/</sup> Production multiplied by annual average price.

## SHEEP AND LAMBS PRODUCTION, DISPOSITION, AND INCOME, 1997-2002

	Unit	1997	1998	1999	2000	2001	2002
On Hand First of Year	<i>thous.</i>	75	74	65	61	61	59
Births	<i>thous.</i>	60	55	50	49	50	55
Inshipments	<i>thous.</i>	1	1	1	1	1	1
Marketings <sup>1/</sup>	<i>thous.</i>	51	54	44	38.5	41.5	41.5
Farm Slaughter <sup>2/</sup>	<i>thous.</i>	1	1	1	1	1	1
Deaths	<i>thous.</i>	10	10	10	10.5	10.5	10.5
Production <sup>3/</sup>	<i>thous. lbs.</i>	5,550	5,046	4,443	4,153	4,154	4,648
Marketings <sup>4/</sup>	<i>thous. lbs.</i>	5,610	6,025	4,775	4,138	4,163	4,140
<b>Average Price Per 100 lbs.</b>							
Sheep	<i>dollars</i>	31.20	30.40	28.70	30.20	38.50	26.80
Lambs	<i>dollars</i>	91.00	72.20	74.90	84.00	80.60	80.60
Cash Receipts <sup>5/</sup>	<i>thous. dols.</i>	4,325	3,653	3,141	3,085	3,202	3,181
Value of Home Consumption	<i>thous. dols.</i>	211	168	166	185	166	164
Gross Income	<i>thous. dols.</i>	4,536	3,821	3,307	3,270	3,368	3,345

<sup>1/</sup> Includes custom slaughter for use on farms where produced and state outshipments, but excludes interfarm sales within the state.

<sup>2/</sup> Excludes custom slaughter for farmers at commercial establishments.

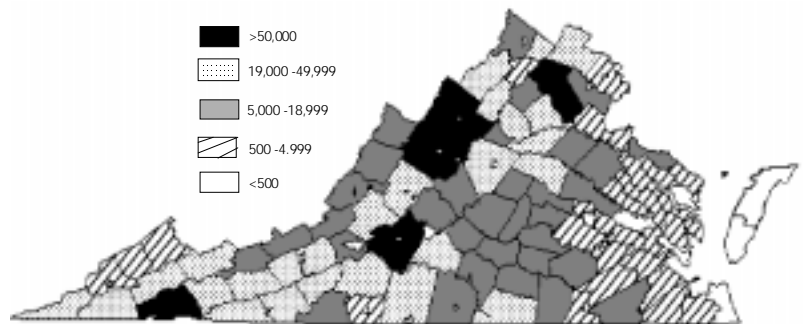
<sup>3/</sup> Adjustments made for changes in inventory and for inshipments.

<sup>4/</sup> Excludes custom slaughter for use on farms where produced and interfarm sales within the state.

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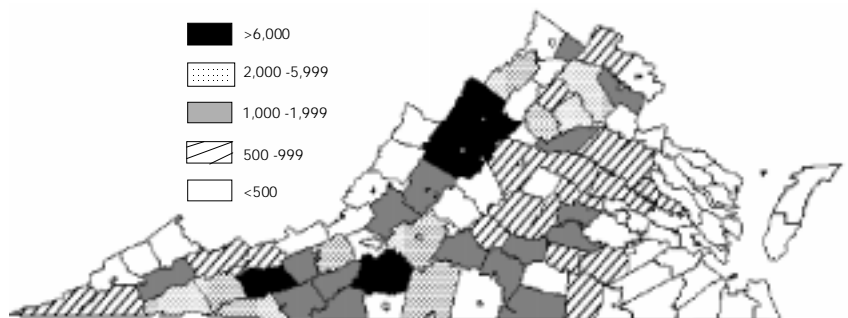
### All Cattle and Calves

<b>State Total</b>	<b>1,630,000</b>
Rockingham	111,000
Augusta	102,000
Bedford	55,000
Washington	54,000
Fauquier	53,000



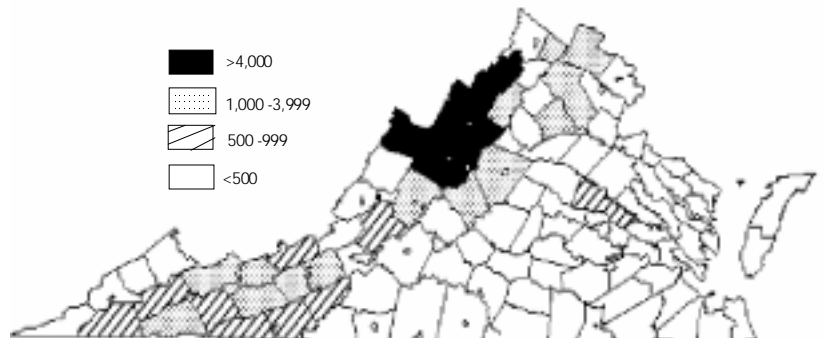
### All Dairy Cows

<b>State Total</b>	<b>118,000</b>
Rockingham	23,000
Augusta	8,500
Franklin	10,000
Wythe	6,200
Fauquier	5,600
Washington	4,700



### All Sheep and Lambs

<b>State Total</b>	<b>62,000</b>
Augusta	7,500
Rockingham	6,500
Highland	6,300
Shenandoah	4,500
Montgomery	2,900



## COMMERCIAL LIVESTOCK, NUMBER SLAUGHTERED, 2001-2002

Month	Cattle		Hogs		Sheep	
	2001	2002	2001	2002	2001	2002
	<i>-thous. head-</i>		<i>-thous. head-</i>		<i>-thous. head-</i>	
January	1.5	1.5	323.6	327.8	1.2	0.7
February	1.3	1.4	290.8	297.8	1.3	0.7
March	1.4	1.4	331.3	303.5	1.4	0.8
April	0.8	0.9	308.4	398.7	1.0	0.9
May	1.1	0.9	300.6	353.8	1.1	0.8
June	0.8	0.7	284.0	327.4	1.1	0.7
July	0.7	0.7	303.9	347.3	1.1	0.9
August	0.8	0.9	348.5	334.2	1.4	0.8
September	0.9	1.1	318.4	341.2	1.4	0.9
October	1.5	1.1	397.2	388.9	1.5	0.8
November	1.6	0.9	392.0	354.3	1.1	0.8
December	1.3	0.7	349.3	349.4	0.8	0.8
<b>Year <sup>1/</sup></b>	<b>13.8</b>	<b>12.3</b>	<b>3,948.0</b>	<b>4,124.3</b>	<b>14.5</b>	<b>9.6</b>

<sup>1/</sup> Figures may not sum to the total due to rounding.

## COMMERCIAL LIVESTOCK SLAUGHTER, TOTAL LIVELWEIGHT, 2001-2002 <sup>1/</sup>

Month	Cattle		Hogs		Sheep	
	2001	2002	2001	2002	2001	2002
	<i>-thous. lbs.-</i>		<i>-thous. lbs.-</i>		<i>-thous. lbs.-</i>	
January	1,407	1,356	81,496	85,096	122	58
February	1,388	1,308	73,791	77,351	135	70
March	1,351	1,438	84,205	79,084	141	95
April	807	780	78,548	104,696	94	72
May	1,111	916	76,645	92,158	108	76
June	852	797	72,494	84,632	110	87
July	713	737	78,081	87,697	115	75
August	784	929	89,468	83,511	146	88
September	918	1,121	82,397	86,081	140	100
October	1,559	1,038	102,688	100,344	158	88
November	1,537	919	102,156	92,965	104	68
December	1,202	733	90,368	91,123	85	76
<b>Year <sup>2/</sup></b>	<b>13,629</b>	<b>12,073</b>	<b>1,012,337</b>	<b>1,064,738</b>	<b>1,457</b>	<b>953</b>

<sup>1/</sup> Includes slaughter in Federally inspected and in other slaughter plants, but excludes animals slaughtered on farms.

<sup>2/</sup> Figures may not sum to the total due to rounding.

## RED MEAT PRODUCTION, 1997-2002 <sup>1/</sup>

Month	1997	1998	1999	2000	2001	2002
	<i>-thousand pounds-</i>					
January	73,800	69,900	65,700	56,300	61,800	64,500
February	66,000	55,200	56,800	60,100	56,100	58,800
March	60,200	65,700	66,000	64,000	64,000	60,200
April	64,000	62,100	62,000	53,800	59,500	79,200
May	60,400	57,600	54,700	58,600	58,300	70,000
June	56,400	55,100	60,400	56,700	55,100	64,100
July	60,300	59,700	57,000	51,800	59,300	66,500
August	62,500	58,300	57,400	62,800	68,000	63,500
September	64,900	66,400	56,900	60,500	62,600	65,400
October	72,300	78,000	65,500	69,700	78,100	76,100
November	65,400	73,000	70,200	64,600	77,500	70,300
December	69,000	73,100	66,000	63,200	68,500	68,800
<b>Total <sup>2/</sup></b>	<b>775,400</b>	<b>774,100</b>	<b>738,500</b>	<b>722,300</b>	<b>768,700</b>	<b>807,400</b>

<sup>1/</sup> Includes total beef, veal, pork, lamb, and mutton, excluding farm slaughter.

<sup>2/</sup> Totals may not add due to rounding.

# LIVESTOCK RANKINGS, 2003 <sup>1/</sup>

## Cattle and Calves

Rank	State	Inventory -thousand head-
1	TX	14,000.0
2	KS	6,350.0
3	NE	6,200.0
4	OK	5,400.0
5	CA	5,250.0
6	MO	4,500.0
7	SD	3,700.0
8	IA	3,600.0
9	WI	3,300.0
10	CO	2,650.0
11	MN	2,470.0
12	KY	2,430.0
13	MT	2,400.0
14	TN	2,270.0
15	ID	2,000.0
16	ND	1,880.0
17	AR	1,850.0
18	FL	1,750.0
19	PA	1,630.0
<b>20</b>	<b>VA</b>	<b>1,630.0</b>
21	NM	1,590.0
22	NY	1,450.0
23	AL	1,440.0
24	IL	1,360.0
25	OR	1,360.0
26	GA	1,290.0
27	WY	1,290.0
28	OH	1,220.0
29	WA	1,100.0
30	MS	1,070.0
31	MI	990.0
32	NC	920.0
33	UT	880.0
34	IN	860.0
35	LA	860.0
36	AZ	820.0
37	NV	510.0
38	SC	435.0
39	WV	405.0
40	VT	280.0
41	MD	240.0
42	HI	150.0
43	ME	93.0
44	CT	56.0
45	MA	49.0
46	NJ	46.0
47	NH	40.0
48	DE	25.0
49	AK	11.5
50	RI	5.5

## Hogs and Pigs

Rank	State	Inventory -thousand head-
1	IA	15,300.0
2	NC	9,600.0
3	MN	5,900.0
4	IL	4,050.0
5	IN	3,150.0
6	MO	2,950.0
7	NE	2,900.0
8	OK	2,490.0
9	KS	1,530.0
10	OH	1,440.0
11	SD	1,290.0
12	PA	1,080.0
13	TX	930.0
14	MI	860.0
15	CO	790.0
16	UT	670.0
17	WI	520.0
<b>18</b>	<b>VA</b>	<b>400.0</b>
19	KY	370.0
20	GA	345.0
21	AR	305.0
22	SC	300.0
23	MS	275.0
24	TN	220.0
25	MT	185.0
26	AL	165.0
27	ND	154.0
28	AZ	143.0
29	CA	135.0
30	WY	115.0
31	NY	86.0
32	MD	45.0
33	FL	35.0
34	OR	31.0
35	HI	24.0
36	WA	24.0
37	DE	22.0
38	ID	22.0
39	LA	20.0
40	MA	16.5
41	NJ	15.0
42	WV	11.0
43	NV	6.5
44	ME	6.0
45	CT	3.8
46	NH	3.2
47	NM	3.0
48	RI	2.9
49	VT	2.5
50	AK	1.2

## Sheep and Lambs

Rank	State	Inventory -thousand head-
1	TX	1,130.0
1	TX	1,050.0
2	CA	790.0
3	WY	460.0
4	SD	380.0
5	CO	370.0
6	UT	320.0
7	MT	300.0
8	ID	260.0
9	IA	250.0
10	OR	235.0
11	NM	215.0
12	OH	150.0
13	MN	145.0
14	AZ	131.0
15	ND	125.0
16	NV	95.0
17	KS	90.0
18	NE	89.0
19	PA	83.0
20	WI	80.0
21	MI	75.0
22	IL	68.0
23	MO	67.0
24	NY	65.0
25	OK	65.0
<b>26</b>	<b>VA</b>	<b>62.0</b>
27	WA	51.0
28	IN	50.0
29	N ENG	47.0
30	WV	34.0

<sup>1/</sup> Cattle and sheep inventory as of January 1, 2003 and hogs as of December 1, 2002.

<sup>2/</sup> Maine, Vermont, New Hampshire, Massachusetts, Rhode Island, and Connecticut combined.



# CATTLE COUNTY ESTIMATES, JANUARY 1, 2003 <sup>1/</sup>

	All Cattle <sup>2/</sup> -head-	Beef Cows -head-	Milk Cows -head-		All Cattle <sup>2/</sup> -head-	Beef Cows -head-	Milk Cows -head-
<b>NORTHERN</b>				<b>Eastern Con't.</b>			
Clarke	20,000	8,400	1,500	King & Queen	800	1,300	*
Culpeper	29,000	9,000	3,600	King George	2,500	*	*
Fairfax	1,500	800	*	King William	2,400	*	900
Fauquier	53,000	21,000	5,600	Mathews	600	*	*
Frederick	17,000	8,500	*	Middlesex	600	*	*
Loudoun	34,000	16,000	500	Northumberland	600	*	*
Madison	32,000	13,000	2,000	Richmond	900	*	*
Page	26,000	10,000	*	Westmoreland	2,200	600	*
Prince William	9,000	3,000	1,000	<b>District Total</b>	<b>15,000</b>	<b>6,000</b>	<b>1,400</b>
Rappahannock	18,000	9,500	600	<b>SOUTHWESTERN</b>			
Rockingham	111,000	26,000	23,000	Bland	16,000	6,500	600
Shenandoah	37,000	15,000	2,500	Buchanan	1,000	1,000	*
Stafford	3,500	1,800	*	Carroll	35,000	14,000	1,800
Warren	9,000	5,000	*	Dickenson	2,500	1,500	*
<b>District Total</b>	<b>400,000</b>	<b>147,000</b>	<b>41,000</b>	Floyd	33,000	14,000	1,300
<b>WESTERN</b>				Giles	12,000	5,900	*
Alleghany	6,000	2,400	*	Grayson	30,000	12,000	2,600
Augusta	102,000	39,000	8,500	Lee	28,000	14,000	500
Bath	7,000	3,000	*	Montgomery	25,000	9,300	2,700
Botetourt	22,000	10,000	1,300	Pulaski	31,000	12,000	1,400
Craig	6,000	2,600	*	Russell	36,000	17,000	1,000
Highland	11,000	5,400	*	Scott	24,000	13,000	500
Roanoke	6,000	2,600	*	Smyth	46,000	17,000	2,500
Rockbridge	40,000	20,000	1,400	Tazewell	26,000	9,000	900
<b>District Total</b>	<b>200,000</b>	<b>85,000</b>	<b>12,000</b>	Washington	54,000	20,000	4,700
<b>CENTRAL</b>				Wise	2,500	1,800	*
Albemarle	29,000	13,000	700	Wythe	48,000	16,000	6,200
Amelia	14,000	4,500	1,900	<b>District Total</b>	<b>450,000</b>	<b>184,000</b>	<b>27,000</b>
Amherst	18,000	9,000	*	<b>SOUTHERN</b>			
Appomattox	18,000	10,000	800	Charlotte	18,000	9,000	1,200
Bedford	55,000	24,000	3,200	Franklin	45,000	12,000	10,000
Buckingham	18,000	10,000	500	Halifax	18,000	12,000	*
Campbell	30,000	13,000	1,200	Henry	4,000	3,000	*
Caroline	5,000	3,000	500	Lunenburg	8,000	6,000	*
Chesterfield	1,600	1,000	*	Nottoway	16,000	8,000	800
Cumberland	14,000	7,200	800	Patrick	14,000	7,000	1,200
Fluvanna	9,200	4,400	*	Pittsylvania	37,000	18,000	2,500
Goochland	8,500	5,000	600	<b>District Total</b>	<b>160,000</b>	<b>75,000</b>	<b>16,000</b>
Greene	9,500	3,800	*	<b>SOUTHEASTERN</b>			
Hanover	14,000	5,700	900	Brunswick	10,000	2,500	700
Henrico	1,200	600	*	Dinwiddie	6,500	2,500	800
Louisa	19,000	7,500	800	Greensville	1,500	700	*
Nelson	13,000	7,000	*	Isle Of Wight	3,500	2,000	*
Orange	33,000	14,000	1,300	Mecklenburg	26,000	11,000	1,400
Powhatan	6,000	2,600	1,300	Prince George	1,000	500	*
Prince Edward	16,000	9,900	1,000	Southampton	5,300	2,600	*
Spotsylvania	10,000	3,800	800	Surry	2,000	1,200	*
<b>District Total</b>	<b>342,000</b>	<b>159,000</b>	<b>17,000</b>	Sussex	2,300	900	*
<b>EASTERN</b>				Chesapeake	2,500	1,000	*
Charles City	500	600	*	Suffolk City	2,300	1,000	*
Essex	1,100	*	*	<b>District Total</b>	<b>63,000</b>	<b>26,000</b>	<b>3,600</b>
Gloucester	800	*	*	<b>State Total</b>			
James City	900	*	*	<b>State Total</b>	<b>1,630,000</b>	<b>682,000</b>	<b>118,000</b>

*continued in next column*

<sup>1/</sup> Preliminary.

<sup>2/</sup> Beef and milk cows included in All Cattle.

\* Counties with less than 500 head of cattle appear as "\*" and have been included in the 'District Total'.

	┌All Sheep, (Jan. 1)┐		┌All Hogs, <sup>2/</sup> (Dec. 1)┐	
	2002	2003	2001	2002
	-number head-		-number head-	
<b>NORTHERN</b>				
Clarke	2,000	1,900	*	*
Culpeper	1,100	1,100	*	*
Fauquier	1,300	1,300	*	*
Loudoun	1,200	1,400	*	*
Page	900	1,000	*	*
Rockingham	6,100	6,500	*	*
Shenandoah	4,200	4,500	*	*
<b>District Total</b>	<b>18,000</b>	<b>19,000</b>	<b>10,500</b>	<b>10,000</b>
<b>WESTERN</b>				
Augusta	7,200	7,500	*	*
Botetourt	600	600	*	*
Highland	5,700	6,300	*	*
Rockbridge	900	1,000	*	*
<b>District Total</b>	<b>15,000</b>	<b>16,000</b>	<b>1,100</b>	<b>1,100</b>
<b>CENTRAL</b>				
Albemarle	1,500	1,600	*	*
Hanover	600	600	*	*
Nelson	1,100	1,200	*	*
<b>District Total</b>	<b>6,300</b>	<b>6,300</b>	<b>17,000</b>	<b>17,000</b>
<b>EASTERN</b>				
<b>District Total</b>	<b>600</b>	<b>500</b>	<b>9,600</b>	<b>8,000</b>
<b>SOUTHWESTERN</b>				
Bland	900	1,000	*	*
Carroll	*	500	*	*
Floyd	500	500	*	*
Giles	900	900	*	*
Grayson	700	900	*	*
Montgomery	3,000	2,900	*	*
Pulaski	2,500	2,200	*	*
Russell	700	700	*	*
Scott	*	800	*	*
Smyth	*	500	*	*
Tazewell	2,500	2,600	*	*
Washington	1,400	1,500	*	*
Wythe	2,400	2,500	*	*
<b>District Total</b>	<b>17,000</b>	<b>18,000</b>	<b>4,800</b>	<b>4,900</b>
<b>SOUTHERN</b>				
<b>District Total</b>	<b>1,000</b>	<b>900</b>	<b>26,000</b>	<b>22,000</b>
<b>SOUTHEASTERN</b>				
<b>District Total</b>	<b>1,100</b>	<b>1,300</b>	<b>346,000</b>	<b>337,000</b>
<b>State Total</b>	<b>59,000</b>	<b>62,000</b>	<b>415,000</b>	<b>400,000</b>

<sup>1/</sup> Preliminary.<sup>2/</sup> Hogs published only at district levels.

\* Counties with less than 500 head and/or to prevent disclosure of confidential data have been included in the "District Total."

# MILK PRODUCTION, DISPOSITION, AND INCOME, 1997-2002

	Unit	1997	1998	1999	2000	2001	2002
<b>Milk Cows on Farms 1/</b>	<i>Thous.</i>	125	124	121	120	118	<b>120</b>
<b>Milk Production 2/</b>							
Milk Per Cow	<i>Lbs.</i>	14,864	14,847	15,479	15,833	15,975	<b>15,758</b>
Milkfat Per Cow	<i>Lbs.</i>	529	540	556	579	578	<b>575</b>
Total Milk	<i>Mil. Lbs.</i>	1,858	1,841	1,873	1,900	1,885	<b>1,891</b>
Total Milkfat	<i>Mil. Lbs.</i>	66.1	67.0	67.2	69.5	68.2	<b>69.0</b>
<b>Milk Used Where Produced</b>							
Fed to Calves	<i>Mil. Lbs.</i>	13	11	13	11	11	<b>6</b>
Milk, Cream & Butter	<i>Mil. Lbs.</i>	2	2	2	2	2	<b>2</b>
Total Used on Farm	<i>Mil. Lbs.</i>	15	13	15	13	13	<b>8</b>
<b>Milk Marketed by Producers 3/</b>							
Total Milk Marketings 3/	<i>Mil. Lbs.</i>	1,843	1,828	1,858	1,887	1,872	<b>1,883</b>
Combined Price Per 100 Lbs.	<i>Dols.</i>	14.00	16.20	15.70	14.80	17.00	<b>14.20</b>
Cash Receipts							
<b>Value of Milk Used</b>	<i>Thous. dol.</i>	258,020	296,136	291,706	279,276	318,240	<b>267,386</b>
Value of Milk Used Where Produced 4/	<i>Thous. dol.</i>	280	324	314	296	340	<b>284</b>
Gross Producer Income 5/	<i>Thous. dol.</i>	258,300	296,460	292,020	279,572	318,580	<b>267,670</b>
<b>Value of Milk Produced 4/ 6/</b>	<i>Thous. dol.</i>	260,120	298,242	294,061	281,200	320,450	<b>268,522</b>

<sup>1/</sup> Average number during year, excluding heifers not yet fresh.

<sup>2/</sup> Excludes milk sucked by calves.

<sup>3/</sup> Milk sold to plants and dealers as whole milk and equivalent amounts of milk for cream. Includes milk produced by dealer's own herds, and small amounts sold directly to consumers. Also includes milk produced by institutional herds.

<sup>4/</sup> Valued at average returns per 100 pounds of milk in combined marketings of milk and cream.

<sup>5/</sup> Cash receipts from marketings of milk and cream plus value of milk used for home consumption.

<sup>6/</sup> Includes value of milk fed to calves.



	1997	1998	1999	2000	2001	2002
<b>Milk Cows on Farms <sup>2/</sup></b>			<b>-thousands-</b>			
January	125	125	122	120	118	120
February	124	125	122	120	118	120
March	124	125	122	120	118	120
April	125	125	122	120	118	120
May	125	125	122	120	118	120
June	124	125	121	120	118	120
July	124	124	120	120	118	120
August	124	123	121	120	118	119
September	125	123	121	119	118	119
October	125	123	121	119	118	119
November	125	123	121	119	119	119
December	125	122	120	119	119	119
<b>Annual Average</b>	<b>125</b>	<b>124</b>	<b>121</b>	<b>120</b>	<b>118</b>	<b>120</b>
<b>Milk Per Cow <sup>3/</sup></b>			<b>-pounds-</b>			
January	1,270	1,295	1,295	1,425	1,380	1,390
February	1,175	1,175	1,205	1,335	1,280	1,290
March	1,317	1,345	1,335	1,450	1,425	1,450
April	1,280	1,320	1,320	1,410	1,380	1,410
May	1,315	1,310	1,345	1,400	1,415	1,425
June	1,220	1,185	1,240	1,250	1,305	1,300
July	1,200	1,185	1,185	1,265	1,305	1,275
August	1,215	1,210	1,280	1,250	1,255	1,250
September	1,190	1,155	1,265	1,220	1,235	1,225
October	1,230	1,205	1,315	1,285	1,295	1,260
November	1,210	1,185	1,315	1,270	1,285	1,235
December	1,290	1,270	1,350	1,320	1,385	1,295
<b>Annual Average</b>	<b>14,864</b>	<b>14,847</b>	<b>15,479</b>	<b>15,833</b>	<b>15,975</b>	<b>15,758</b>
<b>Milk Production</b>			<b>-million pounds-</b>			
January	159	162	158	171	163	167
February	146	147	147	160	151	155
March	163	168	163	174	168	174
April	160	165	161	169	163	169
May	164	164	164	168	167	171
June	151	148	150	150	154	156
July	149	147	142	152	154	153
August	151	149	155	150	148	149
September	149	142	153	145	146	146
October	154	148	159	153	153	150
November	151	146	159	151	153	147
December	161	155	162	157	165	154
<b>Annual Total</b>	<b>1,858</b>	<b>1,841</b>	<b>1,873</b>	<b>1,900</b>	<b>1,885</b>	<b>1,891</b>

<sup>1/</sup> 1997-2001 Revised, 2002 Preliminary.

<sup>2/</sup> Average number during year, excluding heifers not yet fresh.

<sup>3/</sup> Excludes milk suckled by calves.

# POULTRY

*P*oultry (broilers, turkeys, and eggs) continues to be one of Virginia's most valuable commodities, contributing sales of 617 million to the economy in 2002. This was down 22 percent from the 787 million in sales generated in 2001.

## Commercial Broilers

The number of Commercial Broilers raised in Virginia decreased in 2002 to 265.5 million, down from 271.5 in 2001. Production totaled 1.30 billion pounds compared to the 1.33 billion pounds produced in 2001. Total value of broilers in Virginia was \$390 million, down quite a bit from the

\$519 million in 2001. Virginia ranks 9<sup>th</sup> in the nation in broilers produced.

## Turkeys

Turkey production decreased in 2002 to 446 million pounds compared to 530.4 million pounds produced in 2001. The number of turkeys raised also decreased to 20 million. The value of Virginia's turkey production declined 25 percent to \$165 million, down from the \$206.9 million in 2001. Virginia ranks 5<sup>th</sup> in the nation in turkeys produced.



## Eggs

Virginia Egg production totaled 734 million in 2002, down nearly 4 percent from the 766 million eggs produced in 2001. With the decrease in production, the value of eggs also decreased to \$60.4 million, compared to \$61.3 million in 2001. Producers averaged 98.8 cents per dozen eggs, which was up by almost three cents from 2001.

Virginia ranks 30<sup>th</sup> in the U.S. for egg production.

## POULTRY PRODUCTION, DISPOSITION, AND INCOME, 1998-2002 <sup>1/</sup>

	Unit	1998	1999	2000	2001	2002
<b>Eggs</b>						
Eggs Produced	millions	860	845	824	766	734
Price Per Dozen <sup>2/</sup>	cents	93.3	88.5	96.3	96.1	98.8
Value of Production	thous. dols.	66,865	62,319	66,126	61,344	60,433
<b>Commercial Broilers <sup>3/</sup></b>						
Number Raised	thous. head	263,300	268,700	264,900	271,500	265,500
Pounds Produced	thous. lbs.	1,263,800	1,316,600	1,298,000	1,330,400	1,301,000
Price Per Pound <sup>4/</sup>	cents	38.5	36.0	34.0	39.0	30.0
Value of Production <sup>5/</sup>	thous. dols.	486,563	473,976	441,320	518,856	390,300
<b>Turkeys</b>						
Number Raised <sup>6/</sup>	thous. head	26,000	24,000	25,500	24,000	20,000
Pounds Produced	thous. lbs.	533,000	525,600	553,350	530,400	446,000
Price Per Pound <sup>7/</sup>	cents	39.0	42.0	43.0	39.0	37.0
Value of Production <sup>5/</sup>	thous. dols.	207,870	220,752	237,941	206,856	165,020
<b>Chickens <sup>8/</sup></b>						
Number Sold	thous. head	2,867	3,182	3,243	2,943	2,765
Pounds Sold	thous. lbs.	17,775	19,728	18,485	20,012	16,867
Price Per Pound	cents	7.0	8.0	6.5	7.5	6.2
Value of Production <sup>5/</sup>	thous. dols.	1,244	1,578	1,202	1,501	1,046

<sup>1/</sup> Annual estimates cover the period from Dec.1 the previous year through Nov. 30.

<sup>2/</sup> Average of all eggs sold by producers, including hatching eggs.

<sup>3/</sup> Broiler production including other domestic meat-type breeds.

<sup>4/</sup> Price per pound—Livewieght equivalent prices, derived from ready-to-cook (RTC) prices using the following formula; RTC price minus processing cost X (dressing percentage)= Livewieght equivalent price.

<sup>5/</sup> Includes home consumption.

<sup>6/</sup> Based on turkeys placed Sept. 1, previous year through August 31, current year. Excludes young turkeys lost.

<sup>7/</sup> Prices are equivalent live weight returns to producers.

<sup>8/</sup> Estimates cover the 12 month period from Dec. 1, the previous year through Nov. 30 and excludes broilers.

## EGG PRODUCTION BY QUARTERS, 1998-2002

	Dec. - Feb. <sup>1/</sup>	Mar. - May	Jun. - Aug.	Sep. - Nov.	Total
	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	
	-Millions-				
1998	207	219	219	215	860
1999	202	210	223	210	845
2000	208	213	207	196	824
2001	187	204	194	181	766
<b>2002</b>	<b>192</b>	<b>194</b>	<b>170</b>	<b>178</b>	<b>734</b>

<sup>1/</sup> December previous year.

## BROILER CHICKS HATCHED BY COMMERCIAL HATCHERIES, 1998-2002

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
	-thousands-												
<b>1998</b>	23,454	21,063	24,366	23,737	24,826	23,729	24,245	24,228	22,691	22,295	21,520	23,822	279,976
<b>1999</b>	23,788	21,611	24,826	23,845	24,992	24,016	24,502	24,400	22,775	21,568	21,718	23,420	281,461
<b>2000</b>	23,637	21,882	24,239	24,092	24,922	24,263	24,198	23,716	22,416	22,232	21,324	22,665	279,538
<b>2001</b>	23,557	21,666	24,654	24,565	25,217	24,419	24,570	24,270	23,240	22,544	21,204	24,258	284,164
<b>2002</b>	<b>24,375</b>	<b>21,668</b>	<b>24,650</b>	<b>23,607</b>	<b>23,956</b>	<b>23,246</b>	<b>22,832</b>	<b>22,843</b>	<b>22,262</b>	<b>21,216</b>	<b>20,816</b>	<b>22,935</b>	<b>274,406</b>

## POULTRY AND EGGS GROSS INCOME, 1998-2002

	Broilers	Eggs	Turkeys	Other Poultry	Total
	-thousand dollars-				
1998	486,563	66,865	207,870	29,444	790,742
1999	473,976	62,319	220,752	29,778	786,825
2000	441,320	66,126	237,941	28,402	773,789
2001	518,856	61,344	206,856	29,301	816,355
<b>2002</b>	<b>390,300</b>	<b>60,433</b>	<b>165,020</b>	<b>27,342</b>	<b>643,095</b>

## LAYER NUMBERS, EGG PRODUCTION, AND VALUE, 1998-2002 <sup>1/</sup>

	Unit	1998	1999	2000	2001	2002
Average No. Layers	<i>thousand</i>	3,647	3,608	3,463	3,397	3,134
Eggs per Layer <sup>2/</sup>	<i>number</i>	236	234	238	226	234
Total Eggs Produced	<i>million</i>	860	845	824	766	734
<b>Inventory: Dec. 1 <sup>3/</sup></b>						
Hens, Pullets of Laying Age	<i>thousands</i>	3,745	3,415	3,367	3,299	3,162
Pullets between 13 and 20 weeks	<i>thousands</i>	672	681	435	569	659
Pullets under 13 weeks	<i>thousands</i>	549	298	509	443	507
Other Chickens	<i>thousands</i>	177	247	242	243	245
Total Chickens	<i>thousands</i>	5,143	4,641	4,553	4,554	4,573
Average value per head	<i>dollars</i>	4.80	4.60	4.20	4.50	4.80
Total Value	<i>thousand dollars</i>	24,686	21,349	19,123	20,493	21,950

<sup>1/</sup> Annual estimates cover the period Dec.1, previous year thru Nov. 30.

<sup>2/</sup> Total egg production divided by average number of layers on hand.

<sup>3/</sup> Excludes commercial broilers.

# POULTRY RANKINGS, 2002

## Total Egg Production

-million-

	State	Number
1	IA	9,910
2	OH	7,940
3	PA	6,520
4	CA	6,124
5	IN	5,973
6	GA	4,961
7	TX	4,774
8	AR	3,329
9	MN	3,124
10	NE	2,977
11	FL	2,731
12	NC	2,518
13	AL	2,281
14	MO	1,837
15	MI	1,771
16	MS	1,588
17	SC	1,380
18	WA	1,369
19	WI	1,158
20	NY	1,100
21	ME	1,079
22	CO	1,008
21	OK	951
24	KY	921
25	MD	894
26	UT	894
27	IL	893
28	CT	855
29	OR	760
<b>30</b>	<b>VA</b>	<b>734</b>
31	SD	568
32	NJ	533
33	LA	494
34	DE	347
35	TN	300
36	WV	261
37	ID	242
38	HI	117.5
39	MT	104
40	MA	80
41	VT	59
42	NH	46
43	WY	3.6

## Turkeys Raised

-thou. head-

	State	Number
1	NC	45,500
2	MN	44,000
3	AR	29,500
4	MO	25,500
<b>5</b>	<b>VA</b>	<b>20,000</b>
6	CA	17,700
7	IN	13,000
8	PA	9,900
9	SC	9,900
10	IA	6,800
11	OH	5,400
12	MI	4,800
13	SD	4,800
14	WV	3,600
15	IL	2,900
16	ND	1,900
17	NY	520
18	MD	435
19	MA	68
20	VT	46
21	NJ	34
22	CT	7
23	NH	5
24	DE	3

## Broilers Produced

-thou.head-

	State	Number
1	GA	1,290,500
2	AR	1,186,300
3	AL	1,051,300
4	MS	769,500
5	NC	735,200
6	TX	588,100
7	MD	292,900
8	KY	269,900
<b>9</b>	<b>VA</b>	<b>265,500</b>
10	DE	257,400
11	OK	232,800
12	SC	192,900
13	TN	186,400
14	PA	133,200
15	FL	114,700
16	WV	89,700
17	MN	44,200
18	OH	39,000
19	WI	33,800
20	NE	3,700
21	NY	2,400
22	HI	880



# Trout

## Virginia's 2002 Commercial Trout Production

was valued at 1.26 million dollars. This is down 5 percent from 1.32 million dollars in 2001. This decrease in production was due to the decline in the number of operations, and death loss due to disease and predators. Virginia ranks 9<sup>th</sup> nationally in value of trout sold (excluding eggs).



Foodsize trout sold totaled 578,000 pounds, down 8 percent from 630,000 pounds in 2001. The average

value per pound for foodsize trout increased 9 cents from 2001 to \$2.02. Foodsize trout account for 93 percent of the Commonwealths trout sales.

Recreational and fee fishing was the biggest sales outlet for foodsize trout. There were 211,000 trout lost in 2002. Disease, drought, and predators were the top killers of Virginia commercial trout, accounting for 93 percent of the losses.

## TROUT SALES, 2001-2002

Type	Number of Fish		Total Pounds Sold		Average Value/Pound <sup>5/</sup>		Total Value of Sales	
	2001 <sup>1/</sup>	2002	2001 <sup>1/</sup>	2002	2001 <sup>1/</sup>	2002	2001 <sup>1/</sup>	2002
	-thousand-		-thousand -		-thousand dollars-		-dollars-	
Foodsize 2/	676	670	630	578	1.93	2.02	1,215	1,168
Stocker 3/	*	*	*	*	*	*	*	*
Fingerlings 4/	*	*	*	*	*	*	*	*
Total	—	—	—	—	—	—	1,318	1,259

<sup>1/</sup> Revised.

<sup>2/</sup> Foodsize fish are defined as being 12 inches or longer.

<sup>3/</sup> Stockers are defined as being from 6-12 inches in length.

<sup>4/</sup> Fingerlings are defined as being from 1-6 inches in length.

<sup>5/</sup> Average per 1,000 fish/eggs.

\* Included with other States to avoid disclosure of individual operations.

## TROUT REGIONAL AND U.S. EGG SALES, 2001-2002

Region <sup>1/</sup>	Number of Eggs		Average Value /000 Eggs		Total Value of Sales	
	2001	2002	2001	2002	2001	2002
	-thousand-		-thousand dollars-		-dollars-	
North East	1,100	1,210	22.70	22.30	25	27
South and Central	595	715	18.50	21.00	11	15
West	336,530	296,300	15.10	14.90	5,077	4,404
WA	317,000	287,000	15.00	15.00	4,755	4,305
US	338,225	298,225	15.10	14.90	5,113	4,446

<sup>1/</sup> Regions are defined as follows - North East: CT, MA, ME, NY, PA & WV; South: AR, GA, NC, TN & VA; Central: MI, MO, & WI; West: CA, CO, ID, OR, and WA.



# Honey

Virginia had 7,000 producing colonies in 2002, down 2,000 from 2001. However, prices saw an increase from 126 cents in 2001 to 186 cents per pound in 2002. Honey production (from producers with at least 5 colonies) totaled 266,000 pounds in 2002, down 202,000 pounds from the previous year. Yield per colony was 38 pounds, down from the 2001 estimate of 52 pounds per colony. Stocks in 2002 were 26 percent of the production, increasing from last year.

U.S. honey prices increased to a record high 128.6 cents during 2002, up 83 percent from 70.4 cents in 2001. Production in 2002 (from

producers with at least 5 colonies) totaled 171 million pounds, down 8 percent from 2001.



There were 2.52 million colonies producing honey in 2002, up less than a percent from 2001. Yield per colony averaged 67.8 pounds, down 6.2 pounds from the 74 pounds in 2001. Colonies which produced honey in more than one State were counted in each State and yields per colony may therefore be understated. Colonies were not included if honey was not harvested. Producer honey stocks were 39 million pounds on December 15, 2002, down 65 percent from a year earlier.

## HONEY PRODUCTION, STOCKS, AND VALUE, 2001-2002 <sup>1/</sup>

	Producing Colonies -thousands-		Yield Per Colony -pounds-		Production -000 pounds-		Stocks Dec 15 <sup>1/</sup> -000 pounds-		Average Price Per Pound <sup>2/</sup> -cents-		Value of Production -000 dollars-	
	2001	2002	2001	2002	2001	2002	2001	2002	2001	2002	2001	2002
Maryland	4	3	46	46	184	138	55	21	160	175	294	242
North Carolina	13	14	44	51	572	714	172	86	148	136	847	971
<b>VIRGINIA</b>	<b>9</b>	<b>7</b>	<b>52</b>	<b>38</b>	<b>468</b>	<b>266</b>	<b>94</b>	<b>69</b>	<b>126</b>	<b>186</b>	<b>590</b>	<b>495</b>
West Virginia	7	9	65	51	455	459	410	151	142	137	646	629
United States <sup>4/</sup>	2,506	2,524	74.0	67.8	185,461	171,140	64,556	39,047	70.4	128.6	132,225	221,638

<sup>1/</sup> For producers with five or more colonies. Colonies which produced honey in more than one state were counted in each state.

<sup>2/</sup> Does not include stocks under loan.

<sup>3/</sup> Price weighted by sales.

<sup>4/</sup> U.S. colonies multiplied by U.S. yield may not exactly equal U.S. Production due to rounding.

# Farm Receipts

## CASH RECEIPTS AND GROSS FARM INCOME, 2000-2002 <sup>1/</sup>

Commodity	Cash Receipts			Percentage of All Commodities <sup>2/</sup>		
	2000 <sup>3/</sup>	2001 <sup>3/</sup>	2002 <sup>4/</sup>	2000	2001	2002
	-thousand dollars-			-percent-		
<b>Field Crops</b>	434,349	451,444	416,606	18.9	18.4	19.2
Tobacco	132,064	124,374	161,241	5.8	5.1	7.4
Soybeans	66,129	76,073	65,252	2.9	3.1	3.0
Corn	60,091	70,044	50,334	2.6	2.9	2.3
Wheat	29,974	27,942	33,027	1.3	1.1	1.5
Hay	33,307	37,065	31,229	1.5	1.5	1.4
Cotton, Lint and Seed	33,968	37,407	25,332	1.5	1.5	1.2
Peanuts	55,329	58,922	23,701	2.4	2.4	1.1
Potatoes, Summer	10,566	9,158	17,069	0.5	0.4	0.8
Barley	10,083	7,046	6,067	0.4	0.3	0.3
Sweet Potatoes	1,050	1,469	1,669	*	0.1	0.1
Sorghum Grain	384	634	580	*	*	*
Rye	81	<sup>5/</sup>	<sup>5/</sup>	*	*	*
Other Field Crops <sup>6/</sup>	1,323	1,310	1,105	0.1	0.1	0.1
<b>Vegetables</b>	59,833	69,543	77,387	2.6	2.8	3.6
Tomatoes, Fresh	30,888	31,746	41,040	1.3	1.3	1.9
Cabbage, Fresh	3,150	3,885	5,320	0.1	0.2	0.2
Cucumbers, Fresh	4,032	4,662	5,040	0.2	0.2	0.2
Beans, Snap, Fresh	3,375	7,344	4,370	0.1	0.3	0.2
Sweet Corn, Fresh	3,876	8,430	2,392	0.2	0.3	0.1
Watermelons	1,650	2,058	1,728	0.1	0.1	0.1
Peppers, Green, Fresh	3,344	1,290	<sup>7/</sup>	0.1	0.1	*
Cantaloups	1,568	1,476	<sup>7/</sup>	0.1	0.1	*
Beans, Green Lima, Fresh	189	522	<sup>7/</sup>	*	*	*
Misc. Vegetables <sup>8/</sup>	7,761	8,130	17,497	0.3	0.3	0.8
<b>Fruits</b>	48,668	52,365	44,549	2.1	2.1	2.1
Apples	30,598	34,974	30,832	1.3	1.4	1.4
Grapes <sup>9/</sup>		4,788	5,670	*	0.2	0.3
Peaches	2,700	2,219	2,747	0.1	0.1	0.1
Strawberries	5,670	5,084	<sup>9/</sup>	0.2	0.2	*
Other fruit <sup>10/</sup>	9,700	5,300	5,300	0.4	0.2	0.2
<b>Greenhouse Nursery &amp; Forest Products</b>	180,417	182,457	183,219	7.9	7.4	8.4
Floriculture	79,417	79,457	79,219	3.5	3.2	3.6
Other Horticultural Production	101,000	103,000	104,000	4.4	4.2	4.8

Continued

# CASH RECEIPTS AND GROSS FARM INCOME, 2000-2002 *continued*

Commodity	Cash Receipts			Percentage of All Commodities <sup>2/</sup>		
	2000 <sup>3/</sup>	2001 <sup>3/</sup>	2002 <sup>4/</sup>	2000	2001	2002
	-thousand dollars-			-percent-		
<b>Livestock and products</b>	1,569,504	1,701,633	1,451,128	68.5	69.2	66.8
Broilers	441,320	518,856	390,300	19.2	21.1	18.0
Cattle and Calves	309,449	349,753	322,331	13.5	14.2	14.8
Milk, Wholesale	279,276	318,240	267,386	12.2	13.0	12.3
Turkeys	237,941	206,854	165,016	10.4	8.4	7.6
Chicken Eggs	66,126	61,344	60,433	2.9	2.5	2.8
Hogs	48,431	48,155	44,328	2.1	2.0	2.0
Aquaculture	25,244	24,718	22,359	1.1	1.0	1.0
Sheep and Lambs	3,085	3,203	3,181	0.1	0.1	0.1
Honey	441	590	495	*	*	*
Wool	65	56	66	*	*	*
Horses/Mules <sup>11/</sup>	<sup>11/</sup>	<sup>11/</sup>	<sup>11/</sup>	*	*	*
Other livestock <sup>12/</sup>	158,126	169,864	175,233	6.9	6.9	8.1
<b>All commodities</b>	2,292,771	2,457,422	2,172,889	100.0	100.0	100.0
Poultry & Eggs	745,387	787,054	615,749	32.5	32.0	28.3
Field Crops	434,349	451,444	416,606	18.9	18.4	19.2
Meat Animals	360,965	401,111	369,840	15.7	16.3	17.0
Milk, Wholesale	279,276	318,240	267,386	12.2	13.0	12.3
Greenhouse & Forest Products	180,417	182,457	183,219	7.9	7.4	8.4
Misc. Livestock <sup>13/</sup>	183,876	195,228	198,153	8.0	7.9	9.1
Vegetables	59,833	69,543	77,387	2.6	2.8	3.6
Fruits	48,668	52,345	44,549	2.1	2.1	2.1
<b>Gross Income</b>						
Gross Receipts from Marketings	2,292,771	2,457,422	2,172,889	93.8	95.4	93.4
Government Payments	152,452	117,158	153,790	6.2	4.6	6.6
Gross Cash Receipts <sup>14/</sup>	2,445,223	2,574,580	2,326,679	100.0	100.0	100.0

\* Less than 0.05 percent.

<sup>1/</sup> Ranked in descending order based on year 2002.

<sup>2/</sup> Percent of cash receipts based on marketings.

<sup>3/</sup> Revised.

<sup>4/</sup> Preliminary.

<sup>5/</sup> Value included in other field crops.

<sup>6/</sup> Includes mushrooms,, sunflower, rye, seed crops, and other field crops.

<sup>7/</sup> Value included in other vegetables.

<sup>8/</sup> Includes fresh and/or processed snap beans, broccoli, cucumbers, cabbage, eggplant, escarole, lettuce, onions, green peas, spinach, cantaloupes, watermelon, and other miscellaneous vegetables.

<sup>9/</sup> Value included in Misc. fruits and nuts.

<sup>10/</sup> Includes cherries, grapes, pears, plums, raspberries, strawberries, and other miscellaneous fruits and nuts.

<sup>11/</sup> Included with other Livestock.

<sup>12/</sup> Include turkey eggs, ducks, other poultry, horses, mules, beeswax, mink pelts and all other livestock.

<sup>13/</sup> Includes beeswax, honey, wool, horses, mules, aquaculture, and other livestock.

<sup>14/</sup> Exclude custom work, machine hire, and other farm business related income.

# FARM INCOME INDICATORS, 1998-2002 <sup>1/</sup>

	1998	1999	2000	2001	2002
	-thousand dollars-				
<b>Final crop output</b>	<b>781,378</b>	<b>685,570</b>	<b>822,187</b>	<b>713,910</b>	<b>654,481</b>
Food grains	32,403	31,017	30,055	27,942	33,027
Feed crops	82,538	62,878	103,865	114,789	88,210
Cotton	50,075	39,038	33,968	37,407	25,332
Oil crops	124,428	110,309	121,470	134,995	88,953
Tobacco	173,551	155,883	132,064	124,374	161,241
Fruits and tree nuts	45,499	61,275	48,668	52,366	44,550
Vegetables	92,191	75,908	71,449	80,170	96,125
All other crops	163,984	171,983	181,729	183,766	184,325
Home consumption	3,140	3,140	3,140	3,140	478
Value of inventory adjustment 2/	13,569	(25,861)	95,779	(45,039)	(67,760)
<b>Final animal output</b>	<b>1,576,538</b>	<b>1,532,011</b>	<b>1,616,629</b>	<b>1,713,282</b>	<b>1,448,878</b>
Meat animals	349,759	368,570	360,965	401,111	369,838
Dairy products	296,136	291,706	279,276	318,240	267,386
Poultry and eggs	790,742	786,825	773,789	816,355	643,095
Miscellaneous livestock	128,627	131,462	155,474	165,927	170,808
Home consumption	10,410	10,569	12,520	12,482	11,194
Value of inventory adjustment 2/	864	(57,121)	34,605	(833)	(13,443)
<b>Services and forestry</b>	<b>397,141</b>	<b>457,841</b>	<b>471,453</b>	<b>427,613</b>	<b>564,827</b>
Machine hire and custom work	12,500	10,092	12,514	10,795	20,047
Forest products sold	16,000	16,000	16,000	16,300	17,000
Other farm income	155,733	189,919	192,128	135,766	260,905
Gross imputed rental value of farm dwellings	212,908	241,830	250,811	264,752	266,875
<b>Final agricultural sector output</b>	<b>2,755,057</b>	<b>2,675,422</b>	<b>2,910,270</b>	<b>2,854,806</b>	<b>2,668,185</b>
<b>Intermediate consumption outlays</b>	<b>1,500,327</b>	<b>1,506,768</b>	<b>1,462,162</b>	<b>1,409,244</b>	<b>1,412,811</b>
<b>Farm origin</b>	<b>664,653</b>	<b>649,112</b>	<b>632,966</b>	<b>583,790</b>	<b>574,431</b>
Feed purchased	513,712	489,937	473,515	421,973	415,239
Livestock and poultry purchased	95,526	99,267	101,040	100,411	91,795
Seed purchased	55,415	59,908	58,411	61,406	67,397
<b>Manufactured inputs</b>	<b>306,939</b>	<b>311,528</b>	<b>314,121</b>	<b>305,698</b>	<b>298,346</b>
Fertilizers and lime	127,712	129,253	123,186	115,632	112,559
Pesticides	76,476	80,418	72,534	74,111	72,534
Petroleum fuel and oils	73,349	74,100	91,317	84,657	82,837
Electricity	29,402	27,757	27,084	31,298	30,416
<b>Other intermediate expenses</b>	<b>528,735</b>	<b>546,128</b>	<b>515,075</b>	<b>519,756</b>	<b>540,034</b>
Repair and maintenance of capital items	132,940	130,381	136,034	129,831	147,985
Machine hire and custom work	32,234	34,284	30,503	24,328	27,826
Marketing, storage, and transportation expenses	96,429	96,000	73,851	82,163	76,314
Contract labor	13,721	16,097	21,375	12,991	14,269
Miscellaneous expenses	253,411	269,366	253,312	270,443	273,640
<b>Net government transactions</b>	<b>(35,246)</b>	<b>20,763</b>	<b>68,650</b>	<b>33,107</b>	<b>66,582</b>
Direct Government payments	46,195	100,980	152,452	117,158	153,790
Motor vehicle registration and licensing fees	7,155	5,910	6,355	6,604	7,668
Property taxes	74,286	74,307	77,447	77,447	79,540
<b>Gross value added</b>	<b>1,219,484</b>	<b>1,189,416</b>	<b>1,516,757</b>	<b>1,478,669</b>	<b>1,321,957</b>
<b>Capital consumption</b>	<b>374,662</b>	<b>381,448</b>	<b>390,745</b>	<b>402,581</b>	<b>415,243</b>
<b>Net value added</b>	<b>844,822</b>	<b>807,968</b>	<b>1,126,012</b>	<b>1,076,088</b>	<b>906,714</b>
<b>Factor payments</b>	<b>350,672</b>	<b>365,531</b>	<b>396,609</b>	<b>399,367</b>	<b>397,563</b>
Employee compensation (total hired labor)	180,606	183,918	164,552	200,051	198,509
Net rent received by non operator landlords	20,674	28,962	60,869	43,910	40,101
Real estate and non real estate interest	149,392	152,651	171,188	155,406	158,953
<b>Net farm income</b>	<b>494,150</b>	<b>442,437</b>	<b>729,403</b>	<b>676,721</b>	<b>509,151</b>

<sup>1/</sup> Final sector output is the gross value of the commodities and services produced within a year. Net value-added is the sector's contribution to the National economy and is the sum of the income from production earned by all factors-of- production. Net farm income is the farm operators' share of income from the sector's production activities. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development. <sup>2/</sup> A positive value of inventory change represents current-year production not sold by December 31. A negative value is an offset to production from prior years included in current-year sales.

# FARM BALANCE SHEET (EXCLUDING FARM HOUSEHOLDS) DECEMBER 31, SELECTED YEARS <sup>1/</sup>

Item	1980	1990	1998	1999	2000	2001
	-million dollars-					
<b>Total Farm Assets</b>	12,315	14,632	18,807	19,857	21,326	22,240
Real estate <sup>2/</sup>	9,522	11,185	15,067	15,983	17,072	18,089
Livestock and poultry <sup>3/</sup>	897	1,085	861	996	1,158	996
Machinery and motor vehicles <sup>4/</sup>	1,229	1,299	1,469	1,473	1,491	1,511
Crops <sup>5/</sup>	251	297	238	203	312	256
Purchased inputs <sup>6/</sup>	NA	22	43	34	42	36
Financial	416	744	1,129	1,168	1,251	1,352
<b>Total Farm Debt</b>	1,810	1,914	1,995	2,092	2,147	2,290
<b>By Purpose</b>						
Real estate <sup>7/</sup>	1,000	1,171	1,180	1,245	1,297	1,391
Non real estate	809	743	815	847	850	900
<b>By Lender</b>						
Farm Credit System	666	909	921	979	1,005	1,125
Farm Service Agency <sup>8/</sup>	290	214	93	92	87	85
Commercial banks	331	402	504	532	563	580
Life insurance companies	34	254	51	54	48	48
Individuals and others	478	136	426	435	444	452
<b>Equity</b>	10,505	12,717	16,812	17,765	19,179	19,950
<b>Ratio:</b>						
Equity/Assets	85.3	86.9	89.4	89.5	89.9	89.7
Debt/equity	17.6	15.1	12.0	11.8	11.6	11.3
Debt/assets	15.1	13.1	10.7	10.6	10.4	10.1

<sup>1/</sup> Data are for farms with sales of \$1,000 or more annually. <sup>2/</sup> Excludes value of operators dwellings. <sup>3/</sup> Excludes horses, mules, and broilers. <sup>4/</sup> Includes only farm share value for trucks and autos. <sup>5/</sup> All non-CCC crops held on farms plus the value above loan rate for crops held under CCC. <sup>6/</sup> Data for the value of purchased inputs are unavailable before 1984. <sup>7/</sup> Excludes debt for non farm purposes. <sup>8/</sup> Farmers Home Administration prior to 1994.

## NUMBER OF FARMS, LAND IN FARMS, AND FARMLAND VALUES, 1970-2002 <sup>1/</sup>

	Number of Farms	Farm Land -thousand acres-	Average Size -acres-	Average Acre Value Of Farmland and Buildings -dollars-
1970*	76,000	11,400	150	286
1975	62,000	10,100	163	558
1980	58,000	9,800	169	1,028
1985	54,000	9,500	176	1,112
1990	46,000	8,900	193	1,665
1991	45,000	8,800	196	1,490
1992	45,000	8,700	193	1,643
1993	49,000	8,800	180	1,636
1994	49,000	8,800	180	1,690
1995	49,000	8,800	180	1,720
1996	49,000	8,800	180	1,840
1997	49,000	8,800	180	1,880
1998	49,000	8,800	180	1,920
1999	49,000	8,700	178	2,040
2000	49,000	8,700	178	2,200
2001	49,000	8,700	178	2,350
<b>2002</b>	<b>49,000</b>	<b>8,700</b>	<b>178</b>	<b>2,300</b>

<sup>1/</sup> Places that sell or normally would sell \$1,000 of agricultural products.

\* Places of 10 or more acres that had annual sales of agricultural products of \$50 or more and places of less than 10 acres that had annual sales of \$250 or more.

# FARM REAL ESTATE; AVERAGE VALUE OF LAND AND BUILDINGS FOR SELECTED STATES, 1985-2001

	Apr. 1	Feb. 1	Jan. 1	Jun. 1	Jun. 1	Jun. 1	Jan. 1	Jan. 1	Jan. 1	Jan. 1	Jan 1
	-dollars per acre-										
	<b>1985</b>	<b>1990</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>	<b>2001</b>
Kentucky	955	978	1,077	1,136	1,250	1,300	1,350	1,450	1,530	1,600	1,770
Maryland	2,197	2,563	2,911	3,310	3,100	3,110	3,150	3,180	3,300	3,600	3,800
N. Carolina	1,242	1,355	1,573	1,609	1,750	1,900	2,000	2,080	2,250	2,500	2,800
Pennsylvania	1,427	1,929	2,056	2,247	2,200	2,270	2,300	2,390	2,500	2,720	2,840
Tennessee	944	1,067	1,245	1,250	1,340	1,530	1,650	1,810	1,950	2,150	2,240
<b>VIRGINIA</b>	<b>1,112</b>	<b>1,665</b>	<b>1,636</b>	<b>1,690</b>	<b>1,720</b>	<b>1,840</b>	<b>1,880</b>	<b>1,920</b>	<b>2,040</b>	<b>2,200</b>	<b>2,350</b>
W. Virginia	607	664	849	869	920	980	1,050	1,090	1,070	1,150	1,280
48 States	713	683	736	782	844	887	926	974	1,020	1,080	1,150

# FARM REAL ESTATE; AVERAGE GROSS CASH RENTS FOR SELECTED STATES, 1998-2002

	Cropland					Pastureland				
	-dollars per acre-					-dollars per acre-				
	1998	1999	2000	2001	2002	1998	1999	2000	2001	2002
Kentucky	65.00	70.00	74.00	72.00	68.00	—	—	—	—	—
Maryland	54.00	54.20	54.20	55.50	55.50	—	—	—	—	—
North Carolina	43.00	45.00	45.00	48.00	51.00	22.00	21.00	21.00	22.00	21.50
Pennsylvania	40.00	41.00	40.00	42.00	40.00	37.00	36.00	32.00	32.00	28.00
Tennessee	57.00	62.00	60.00	59.50	60.50	18.00	16.40	18.00	18.00	16.50
<b>Virginia</b>	<b>35.00</b>	<b>35.70</b>	<b>36.50</b>	<b>36.50</b>	<b>36.00</b>	<b>15.50</b>	<b>15.50</b>	<b>16.00</b>	<b>16.50</b>	<b>16.00</b>
West Virginia	29.00	28.00	26.00	26.00	27.00	—	—	—	—	—
Appalachian	46.00	48.00	50.00	52.00 *	51.00	17.50	17.20	18.00	19.00	18.00
48 States	66.50	67.50	70.00	71.00	71.50	8.80	8.90	8.50	9.20	9.20

\* Revised.

— Not Published.

**Corn** (*dollars per bushel*)

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Avg.
1998	2.89	2.87	2.85	2.72	2.67	2.60	2.52	2.27	2.12	2.30	2.41	2.36	2.24
1999	2.35	2.37	2.42	2.40	2.42	2.23	2.13	2.09	2.11	2.09	2.11	2.14	2.10
2000	2.20	2.38	2.41	2.38	2.42	2.26	2.08	1.91	1.94	2.01	1.91	2.11	2.02
2001	2.16	2.16	2.12	2.13	2.07	2.12	2.19	2.23	2.15	1.93	1.97	2.09	2.14
2002	2.17	2.18	2.20	2.15	2.28	2.20	2.39	2.86	2.74	2.74	2.71	2.70	2.75

**Wheat** (*dollars per bushel*)

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Avg.
1998	3.08	3.19	3.19	3.10	3.00	2.63	2.37	2.23	2.04	2.35	2.53	2.41	2.41
1999	2.46	2.22	2.29	2.23	2.20	2.16	1.93	1.92	1.88	1.90	1.90	1.93	2.00
2000	1.99	2.14	2.11	2.03	2.29	2.05	1.93	1.89	1.88	2.15	1.95	2.13	2.00
2001	2.36	2.25	2.25	2.22	2.25	2.21	2.31	2.26	1.91	2.19	2.45	2.46	2.29
2002	2.67	2.67	2.56	2.47	2.49	2.48	2.86	3.08	3.26	3.43	3.47	3.18	2.80

**Barley** (*dollars per bushel*)

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Avg.
1998	2.13	2.01	2.04	1.85	1.85	1.43	1.30	1.43	1.19	1.33	1.36	1.50	1.40
1999	1.48	1.32	1.29	1.31	1.24	1.31	1.27	1.26	1.21	1.31	1.29	1.31	1.30
2000	1.31	1.54	1.41	1.43	1.42	1.36	1.35	1.43	1.54	1.33	1.42	1.34	1.35
2001	1.38	1.37	1.28	1.35	1.31	1.25	1.24	1.36	1.34	1.38	1.37	1.28	1.28
2002	1.34	1.48	1.61	1.61	1.52	1.42	1.28	1.41	1.53	1.72	1.61	1.81	1.40

**Soybeans** (*dollars per bushel*)

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Avg.
1998	6.17	6.11	6.11	5.93	5.95	6.16	5.88	5.34	5.27	5.40	5.85	5.54	5.30
1999	5.17	4.74	4.41	4.70	4.44	4.42	3.98	3.93	4.15	4.30	4.38	4.32	4.50
2000	4.42	4.92	5.13	5.13	5.12	4.44	4.05	4.57	4.62	4.47	4.21	4.51	4.35
2001	4.41	4.34	4.34	4.22	4.31	4.34	4.98	4.93	4.29	3.93	4.07	4.11	4.30
2002	4.26	4.29	4.51	4.51	4.70	4.64	5.39	5.75	5.43	5.21	5.48	5.48	4.35

**Potatoes, Summer** (*dollars per hundred pounds*)

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Avg.
1998	---	---	---	---	---	11.00	8.20	7.90	5.90	---	---	---	8.10
1999	---	---	---	---	---	8.35	7.85	5.80	---	---	---	---	7.60
2000	---	---	---	---	---	8.95	8.45	13.00	---	---	---	---	8.50
2001	---	---	---	---	---	7.50	6.85	6.30	---	---	---	---	6.85
2002	---	---	---	---	---	15.10	12.30	7.00	---	---	---	---	12.70

**Peanuts** (*cents per pound*)

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Avg.
1998	29.2	---	---	---	---	---	---	---	31.9	29.0	29.3	35.0	27.3
1999	---	---	---	---	---	---	---	---	---	28.0	26.6	27.3	27.5
2000	29.0	---	---	---	---	---	---	---	28.0	27.0	18.8	23.8	26.3
2001	36.0	---	---	---	---	---	---	---	28.0	26.9	17.5	17.2	25.1
2002	5/	5/	---	---	---	---	---	---	5/	19.5	20.9	20.2	19.8

**Apples for Fresh Market** *(cents per pound)*

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Avg.
1998	19.0	18.1	18.0	18.0	—	—	—	—	21.9	20.0	19.1	18.9	18.9
1999	18.3	18.2	18.5	—	—	—	—	22.0	25.0	22.0	21.0	19.0	18.3
2000	19.0	19.0	22.0	—	—	—	—	—	19.0	18.0	17.0	17.0	16.7
2001	16.0	16.0	15.0	15.0	—	—	—	22.0	22.5	23.5	21.6	20.0	21.0
2002	20.0	19.0	19.0	19.0	—	—	—	—	21.4	22.3	17.0	18.0	19.6

**Hay, All Baled** *(dollars per ton)*

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Avg.
1998	82.50	77.50	82.00	82.00	81.50	80.00	73.50	78.50	81.00	96.00	83.50	75.50	81.50
1999	75.50	82.00	85.50	87.00	85.00	78.50	85.00	85.50	94.50	90.50	87.50	87.50	85.00
2000	90.00	93.00	89.50	92.50	83.50	80.00	76.00	68.50	87.50	71.00	91.50	88.00	85.50
2001	90.00	90.50	86.50	92.00	89.00	85.50	88.00	82.50	85.50	80.00	75.00	79.00	84.00
2002	84.00	83.50	82.00	84.00	87.00	92.00	92.00	93.00	103.00	103.00	100.00	94.00	95.50

**Hay, Alfalfa Baled** *(dollars per ton)*

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Avg.
1998	102.00	108.00	105.00	105.00	113.00	113.00	102.00	99.00	140.50	145.00	155.00	107.00	117.00
1999	96.00	116.00	116.00	110.00	112.00	110.00	111.00	111.00	111.00	125.00	130.00	130.00	116.00
2000	135.00	122.00	131.00	125.00	119.00	110.00	116.00	100.00	130.00	100.00	117.00	109.00	111.00
2001	112.00	110.00	105.00	105.00	110.00	110.00	115.00	105.00	120.00	120.00	115.00	117.00	115.00
2002	120.00	118.00	118.00	111.00	105.00	110.00	113.00	114.00	134.00	134.00	135.00	128.00	121.00

**Flue-Cured Tobacco Type 11** *(dollars per hundred pounds)*

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Avg.
1998	—	—	—	—	—	—	—	169.00	178.00	189.00	182.50	—	179.20
1999	—	—	—	—	—	—	—	171.50	171.00	185.50	183.00	—	176.60
2000	—	—	—	—	—	—	—	191.00	185.50	191.00	186.50	—	188.90
2001 <sup>2/</sup>	—	—	—	—	—	—	186.50	181.00	188.50	190.50	186.50	—	189.50
2002 <sup>2/</sup>	—	—	—	—	—	—	185.00	179.50	181.00	185.00	181.50	—	185.40

**Fire-Cured Tobacco, Type 21** *(dollars per hundred pounds)*

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Avg.
1998	214.00	—	—	—	—	—	—	—	—	—	—	196.00	193.60
1999	184.00	—	—	—	—	—	—	—	—	—	190.50	184.00	181.90
2000	168.50	—	—	—	—	—	—	—	—	—	—	165.00	163.70
2001	165.50	126.00	—	—	—	—	—	—	—	—	—	180.50	175.90
2002	151.50	—	—	—	—	—	—	—	—	—	—	190.0	188.40

**Sun-Cured Tobacco, Type 37** *(dollars per hundred pounds)*

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Avg.
1998	196.00	—	—	—	—	—	—	—	—	—	—	172.50	170.90
1999	167.50	—	—	—	—	—	—	—	—	—	—	158.50	159.00
2000	160.50	—	—	—	—	—	—	—	—	—	—	186.00	180.00
2001	173.00	142.00	—	—	—	—	—	—	—	—	—	174.00	168.60
2002	136.50	—	—	—	—	—	—	—	—	—	—	228.50	177.80

**Burley Tobacco, Type 31** *(dollars per hundred pounds)*

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Avg.
1998	184.50	—	—	—	—	—	—	—	—	—	191.00	189.50	189.20
1999	185.00	—	—	—	—	—	—	—	—	—	190.00	190.50	189.60
2000	187.00	—	—	—	—	—	—	—	—	—	197.50	199.00	197.40
2001	196.00	—	—	—	—	—	—	—	—	—	198.50	198.00	197.90
2002	197.50	197.50	—	—	—	—	—	—	—	—	199.00	197.50	197.50



# PRICES RECEIVED BY MONTHS AND SEASON AVERAGE FOR LIVESTOCK, 1998-2002, *continued*

## Calves (dollars per hundred pounds live weight)

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Avg.
1998	74.10	79.40	82.30	82.90	84.70	75.40	64.20	64.60	62.80	64.50	63.20	66.20	73.30
1999	72.30	76.10	76.80	76.40	75.30	75.60	75.90	78.50	78.60	80.90	79.30	82.60	77.50
2000	91.00	95.40	104.00	108.00	104.00	101.00	104.00	105.00	98.60	97.10	99.40	93.70	100.00
2001	95.80	95.90	100.00	97.80	93.70	94.00	90.00	89.30	92.80	87.50	86.10	83.40	91.50
2002	90.40	91.00	89.30	85.30	84.60	78.00	76.30	74.60	75.70	77.20	75.20	70.90	81.40

## Hogs (dollars per hundred pounds live weight)

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Avg.
1998	35.30	34.30	34.40	36.40	44.40	41.60	35.90	34.60	29.20	28.00	18.30	14.40	34.60
1999	28.20	26.90	25.30	27.90	35.50	33.20	30.30	35.60	33.40	33.80	33.30	35.30	29.20
2000	<sup>3/</sup>												42.30
2001	<sup>3/</sup>												40.50
2002	<sup>3/</sup>												31.90

## Milk Cows (dollars per head)

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Avg.
1998	1,160	—	—	1,180	—	—	1,140	—	—	1,170	—	—	1,160
1999	1,180	—	—	1,220	—	—	1,210	—	—	1,290	—	—	1,230
2000	1,280	—	—	1,300	—	—	1,300	—	—	1,330	—	—	1,300
2001	1,380	—	—	1,440	—	—	1,610	—	—	1,640	—	—	1,520
2002	1,570	—	—	1,670	—	—	1,630	—	—	1,470	—	—	1,590

## All Milk, Wholesale (dollars per hundred pounds)

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Avg.
1998	15.90	16.60	15.80	15.90	15.40	15.20	14.30	16.20	16.90	18.60	18.70	15.80	16.20
1999	19.20	18.00	17.40	12.80	13.70	14.20	14.30	14.40	16.10	17.10	17.20	13.80	15.70
2000	14.40	13.80	14.20	14.30	14.60	14.80	15.10	15.20	15.40	15.20	15.60	15.20	14.80
2001	15.90	15.30	16.00	16.50	17.20	17.80	17.90	18.60	18.90	17.90	17.80	15.00	17.00
2002	15.40	15.00	14.50	14.20	13.90	13.80	13.60	13.90	13.80	13.90	14.00	13.80	14.20

## Fluid Milk (dollars per hundred pounds)

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Avg.
1998	15.90	16.60	15.80	15.90	15.40	15.20	14.30	16.20	16.90	18.60	18.70	18.90	16.20
1999	19.20	18.00	17.40	12.80	13.70	14.20	14.30	14.40	16.10	17.10	17.20	13.80	15.70
2000	14.40	13.80	14.20	14.30	14.60	14.80	15.10	15.20	15.40	15.20	15.60	15.20	14.80
2001	15.90	15.30	16.00	16.50	17.20	17.80	17.90	18.60	18.90	17.90	17.80	15.00	17.00
2002	15.40	15.00	14.50	14.20	13.90	13.80	13.60	13.90	13.80	13.90	14.00	13.80	14.20

## Milk for Manufacture (dollars per hundred pounds)

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Avg.
1998	14.50	14.90	14.70	14.70	14.20	13.40	12.20	14.40	16.10	16.00	15.80	15.00	14.50
1999	14.50	12.50	11.10	11.40	10.60	11.90	12.70	12.70	13.10	12.30	9.60	10.20	13.30
2000	<sup>4/</sup>												
2001	<sup>4/</sup>												
2002	<sup>4/</sup>												

## Broilers (cents per pound live weight)

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Avg.
1998	33.0	34.0	35.0	36.0	37.0	40.0	43.0	47.0	44.0	43.0	40.0	38.0	38.5
1999	36.0	35.0	34.0	34.0	37.0	37.0	37.0	36.0	35.0	33.0	38.0	35.0	36.0
2000	<sup>3/</sup>												34.0
2001	<sup>3/</sup>												39.0
2002	<sup>3/</sup>												30.0

**Turkeys** *(cents per pound live weight)*

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Avg.
1998	34.0	31.0	33.0	34.0	34.0	35.0	38.0	40.0	42.0	46.0	48.0	41.0	39.0
1999	33.0	35.0	37.0	39.0	40.0	43.0	45.0	46.0	47.0	49.0	49.0	43.0	42.0
2000	36.0	35.0	38.0	40.0	41.0	43.0	45.0	45.0	48.0	49.0	49.0	42.0	43.0
2001	36.0	36.0	37.0	38.0	38.0	39.0	39.0	39.0	41.0	45.0	45.0	38.0	39.0
2002 <sup>3/</sup>													37.0

**All Eggs** *(cents per dozen)*

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Avg.
1998	93.6	87.4	96.8	94.1	89.7	88.7	88.7	95.4	96.5	97.6	91.4	96.0	93.3
1999	98.0	87.2	90.1	85.3	83.7	83.0	90.5	97.0	87.0	79.6	84.6	96.6	88.5
2000	98.5	98.7	94.0	100.7	95.0	99.0	92.7	91.0	95.9	96.4	96.6	106.1	96.3
2001	103.7	107.0	107.0	103.3	92.7	93.3	89.6	82.7	88.0	90.8	89.1	93.3	96.1
2002	104.5	102.3	105.9	97.4	96.9	97.6	93.0	95.5	100.3	93.7	103.5	105.0	98.8

**Market Eggs** *(cents per dozen)*

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Avg.
1998	64.0	51.0	67.0	55.0	45.0	45.0	45.0	59.0	60.0	66.0	56.0	59.0	57.7
1999	62.0	43.0	49.0	35.0	27.0	32.0	50.0	57.0	40.0	32.0	43.0	46.0	44.1
2000	47.0	44.0	33.0	44.0	28.0	40.0	32.0	32.0	40.0	46.0	53.0	67.0	40.6
2001	51.0	52.0	54.0	49.0	32.0	31.0	31.0	23.0	32.0	39.0	39.0	40.0	41.4
2002	50.0	40.0	55.0	36.0	32.0	32.0	32.0	41.0	54.0	41.0	57.0	54.0	42.9

**Beef Cattle** *(dollars per hundred pounds live weight)*

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Avg.
1998	52.00	54.70	57.00	62.10	57.80	55.20	49.40	52.20	51.00	52.10	49.20	45.00	57.00
1999	49.60	52.70	53.10	51.90	54.10	55.30	56.60	58.40	61.20	62.40	60.30	55.70	56.40
2000	57.40	61.80	67.70	72.50	66.90	66.90	70.60	68.80	66.50	69.80	67.70	59.00	66.20
2001	62.10	64.80	69.40	69.90	64.20	67.10	66.40	67.70	70.20	65.50	62.00	55.80	65.60
2002	57.40	61.20	64.50	63.40	58.60	56.50	56.80	55.00	58.10	61.00	58.60	50.90	59.10

**Steers and Heifers** *(dollars per hundred pounds live weight)*

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Avg.
1998	67.00	67.80	66.30	70.60	71.90	67.50	58.40	61.10	57.10	58.60	57.30	57.90	63.00
1999	64.00	65.50	65.30	64.80	66.80	68.90	69.90	70.60	69.80	70.80	70.70	74.50	68.20
2000	76.00	78.00	79.50	83.00	84.60	84.80	89.50	85.50	80.40	79.30	79.50	78.50	81.60
2001	82.30	80.20	80.90	79.70	79.00	82.00	80.00	80.10	79.20	73.50	71.90	72.30	78.80
2002	75.50	76.00	74.30	71.60	71.40	68.00	68.90	65.00	65.80	68.70	68.70	66.60	69.90

**Cows for Slaughter** *(dollars per hundred pounds live weight)*

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Avg.
1998	32.10	32.40	32.00	33.70	34.90	35.00	32.60	32.30	29.20	27.80	26.30	27.90	31.00
1999	30.60	31.00	32.30	30.00	33.40	33.10	32.00	31.20	30.60	31.00	30.70	30.80	31.30
2000	32.80	34.20	35.60	37.30	38.00	37.80	39.70	37.70	35.50	34.20	34.10	33.20	35.90
2001	35.40	38.60	38.30	37.10	39.90	42.60	41.00	40.00	38.50	35.40	33.70	33.90	37.80
2002	33.50	36.00	38.00	35.90	37.80	37.60	34.30	32.70	30.60	32.10	30.00	30.10	34.70

<sup>1/</sup> Marketing seasons: Corn, September 1 through August 31; Wheat, June 1 through May 31; Barley, June 1 through May 31; Soybeans, September 1 through August 31; Peanuts, September 1 through August 31; Hay, May 1 through April 30; and Apples, July 1 through June 30. Hogs Marketing Year Average December through November. <sup>2/</sup> Total flue-cured area for monthly prices. <sup>3/</sup> Discontinued monthly.

<sup>4/</sup> Discontinued in 2000. <sup>5/</sup> Not published to avoid disclosure of individual farms or due to insufficient data.

# PRICED PAID FOR SELECTED COMMODITIES, 1998-2002

	1998	1999	2000	2001	2002
<b>FEED <sup>1/</sup></b>					
	<i>-dollars per ton-</i>				
Chick Starter	262	250	252	238	342
Broiler Grower	284	284	269	254	300
Turkey Grower	241	228	226	225	328
Laying Feed	214	210	204	200	252
Dairy Feed 16%	185	172	174	176	178
Dairy Feed 20%	188	172	168	174	183
Dairy Concentrate 32%	298	265	280	286	297
Hog Feed 14-18%	255	238	236	237	244
Hog Concentrate 38-42%	349	294	304	324	336
Beef Cattle Concentrate 32-36%	276	280	287	300	301
Bran	276	270	264	266	300
Corn Meal	172	174	154	146	178
Soybean Meal 44%	342	246	260	274	314
Cottonseed Meal 41%	318	290	306	284	300
Stock Salt	192	196	192	192	202
Liquid Molasses	258	270	266	262	280
<b>FERTILIZER <sup>2/</sup></b>					
	<i>-dollars per ton-</i>				
Fertilizer, 0-20-20	184	191	178	181	173
Fertilizer, 10-10-10	179	178	177	186	183
Fertilizer, 10-20-20	217	217	204	216	210
Nitrate of soda (approx. 16% N)	264	263	261	274	278
Ammonium nitrate (approx. 33.5% N)	222	210	224	280	222
Nitrogen Solution, 30% N	133	127	130	184	122
Ground limestone (spread)	27.10	26.20	27.90	27.90	27.10
<b>MOTOR SUPPLIES <sup>1/</sup></b>					
	<i>-dollars per gallon-</i>				
Gasoline, unleaded, service station, including tax	1.03	1.04	1.47	1.41	1.32
Diesel fuel, bulk and delivery	0.76	0.73	1.09	1.08	0.96
L.P. gas, bulk and delivery	0.90	0.85	1.15	1.30	1.10

<sup>1/</sup> Prices are for the Appalachian Region, including Kentucky, North Carolina, Tennessee, **Virginia**, and West Virginia.

<sup>2/</sup> Estimates are for the Southeast Region, including Florida, Georgia, North Carolina, South Carolina, and **Virginia**.

# FARM EMPLOYMENT AND WAGE RATES, VA-NC, AND U.S., 2002-2003

	Virginia - North Carolina					United States				
	Apr 02	Jul 02	Oct 02	Jan 03	Apr 03	Apr 02	Jul 02	Oct 02	Jan 03	Apr 03
<b>Hired Workers:</b>			-1,000-					-1,000-		
150 days or more	29	39	25	24	24	722	723	685	614	619
149 days or less	7	21	17	3	5	168	283	255	115	162
<b>Agricultural Services:</b>										
Workers Working on Farms	<sup>1/</sup>	<sup>1/</sup>	<sup>1/</sup>	<sup>1/</sup>	<sup>1/</sup>	189	256	271	160	157
<b>Hired Farm and Service Workers</b>	<sup>1/</sup>	<sup>1/</sup>	<sup>1/</sup>	<sup>1/</sup>	<sup>1/</sup>	1,079	1,262	1,211	889	938
<b>Hours Worked:</b>			-hours per week-					-hours per week-		
Hired Workers	38.2	36.5	33.1	35.3	34.7	40.2	40.0	40.4	37.7	40.1
<b>Wage Rates:</b>			-dollars per hour-					-dollars per hour-		
For All Hired Workers <sup>2/ 3/</sup>	8.45	8.32	8.21	9.34	8.77	8.83	8.57	8.95	9.34	9.16
<b>Type of Worker:</b>										
Field and Livestock Combined	7.86	7.68	7.70	8.40	8.24	8.15	8.02	8.36	8.50	8.49
Field	7.42	7.61	7.57	8.22	8.18	8.06	7.90	8.34	8.30	8.40
Livestock	8.60	7.91	8.00	8.58	8.37	8.43	8.38	8.42	8.90	8.75

<sup>1/</sup> Insufficient data for this category.

<sup>2/</sup> Benefits, such as housing and meals, are provided some workers, but the values are not included in the wage rates.

<sup>3/</sup> Excludes Agricultural Service Workers.